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For LATE NEWS and DRUG SALES REPORT, see pages 253-255.

The Chemist & Druggist SUPPLEMENT

SATURDAY, JANUARY 30, 1897.

Businesses Wanted
Businesses for Disposal
Premises to Let
Auction Sales

ALSO EXCHANGE COLUMN.
For Bargains see the last two pages of this Supplement.

Partnerships
Situations Vacant
Situations Wanted
Miscellaneous

A Copy of this Supplement is inserted in every number issued of "The Chemist and Druggist."

WE CAN DO IT!

The Circulation of "The Chemist and Druggist" Supplement next week, February 6, will exceed

14,000

Take advantage of it by advertising your wants.
If you want a Business, or wish to sell one;
If you have a Situation vacant, or wish a Situation,
You cannot do better than advertise in this Supplement.

Advertisements received by the Publisher, 42 Cannon Street, London, E.C., NOT LATER than THURSDAY, FEBRUARY 4, at 5 P.M.; but send earlier if you can.

CHEMISTS' TRANSFERS.

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VENDORS have the advantage of Messrs. O. & Co.'s direct attention and advice as to value without additional fee.
PURCHASERS are invited to forward a statement of their requirements, which will be notified in a register free of charge.
VALUATIONS having always been a prominent feature, Messrs. O. & Co. trust that the lengthened period during which they have enjoyed the confidence of the profession will be regarded as a sufficient proof of the sincerity of their endeavours to conduct these transactions in an honourable and straightforward manner.

1.—£1,300.—**LONDON (Northern Suburb).**—Retail and Dispensing Business; well established; returns under manager, £1,300 yearly; the shop is well fitted and stocked; good house; corner position; held on lease; price about £1,000: offer wanted.

2.—£1,000.—**LONDON (Good-Class Suburb).**—Dispensing and Retail Business: very old-established concern; returns over £1,000 per annum, *with good profits*; handsome Pharmacy and capital stock; commodious residence; held on lease; offer wanted.

3.—£400. **KENT.**—Good-class Business: Dispensing and Retail; returns £400 last year, *with good profits*; the shop is handsomely fitted and well stocked; price £250.

4.—£900—**WEST END** (Illness cause of sale).—Good-class Business, chiefly Dispensing; returns under manager £900, has returned £1,600 under principal; commodious residence; 28 years' lease; price about £500; offer wanted.

5.—£400.—**CHISWICK (Main Road).**—Old-established Business, chiefly ready-money; returns present rate £400, can be largely increased; capital business premises and residence; offer wanted.

6.—£1,000.—**LIVERPOOL STREET** (5 minutes from)—Middle-class Retail Business; returns over £1,000 yearly; *net profit large*; the shop is handsomely fitted and well stocked. Vendor, having another business which requires his attention, is prepared to deal liberally with a *bonâ-fide* purchaser; part may remain.

7.—£650—**BANK (near).**—Light Retail Business, chiefly ready-money; returns about £650; *profits large*; handsomely fitted Pharmacy and good stock; convenient house, on lease; no reasonable offer refused; valuation terms can be arranged.

8.—£2,500.—**LONDON, E.C.**—O'd-established Business; Dispensing and Good-class Retail; returns £2,500 including some Wholesale; well-fitted shop; large and well-selected stock; all open to inspection; terms, valuation, and small premium to be arranged.

9.—£1,000.—**HAMPSTEAD.**—Good-class Business; Retail and Dispensing; returns present rate £1,000, *with good profits*; the shop is handsomely fitted and well stocked; commodious residence, held on lease; price about £750; offer wanted.

10.—£750.—**ST. LEONARDS (near).**—Well-established Business; situate in main thoroughfare; returns £750 per annum; capital business premises and large residence, held on lease; price £525; must be sold; immediate offer wanted.

11.—£650—**EASTERN COUNTIES (Large Town).**—O'd-Established Business; chiefly ready money; no heavy trade; returns over £650, increasing; *profit* about £200; large and well-fitted shop; commodious residence, with garden; about £500 required.

12.—£1,100.—**PLYMOUTH (near).**—Mixed Business; old-established concern; returns £1,100 per annum; *profits good*; vendor, having another business which requires his attention, will sell for £550; no opposition.

13.—£750.—**SOMERSET (Central).**—Good-class Business; Retail and Dispensing; returns £750 yearly *with good profits*; well-fitted shop and good stock; terms, valuation of stock and fixtures only required; vendor retiring.

14.—£550.—**NORTH OF ENGLAND.**—General Retail Business; situate in the centre of town; returns £550 yearly, *with excellent profits*; nicely-fitted shop; very low rental; valuation of stock and fixtures only required.

15.—£600.—**KENT (Naval Town).**—Old-established Business; situate in the main street; returns over £600; *net profit large*; capital business premises and residence; 21 years' lease; offer wanted.

16.—£2,000.—**MIDLAND TOWN.**—Old-established Business; returns over £2,000 yearly; *profits large*; nicely-fitted shop and good stock; large premises on lease; valuation about £1,200.

17.—£500.—**SURREY (Large Town).**—Ready Money Retail; returns £500 per annum; *very profitable*; very well-appointed shop and convenient residence; about £400 required.

18.—£1,700.—**KENT (Market Town).**—Capital centre for trade; very old-established Business; returns average over £1,700; *net profit* about £450; handsomely-fitted shop and large stock; large house on lease; terms, goodwill £150 and valuation.

Particulars of any of the above will be furnished on application.

N.B.—NO CHARGE TO PURCHASERS.

TERMS FOR VALUATION ON APPLICATION. APPOINTMENTS BY POST OR WIRE HAVE IMMEDIATE ATTENTION.

Messrs. ORRIDGE & Co. invite communications from COLONIAL and FOREIGN firms where business of a confidential nature requires the especial attention of a London Agent.

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References to principal London and Provincial Wholesale Houses, also to numerous clients throughout the United Kingdom.

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£2,000 returns.—**NORTH.**—General mixed Retail with Oils and Colours; same hands many years; vendor retiring. One or two energetic young men can greatly increase.

£800 returns.—**NOTTS.**—General Retail, Oils and Colours. Has done under personal attention £1,400, and can again; price £600.

£850 returns.—**LANC.**—General Retail in good position of large town; valuation about £500, or could be reduced if desired.

£1,300 returns.—**SUBURB OF LARGE MIDLAND TOWN.**—Light Retail, Dispensing, Prescribing, and good Specialities; net profit £400; satisfactory reason for sale; price £950.

£700 returns.—**GLOUCESTERSHIRE.**—Unopposed Light Retail, Dispensing and Prescribing; good house, garden, &c.; rent £26; net profit £250; price £425.

£1,800 returns.—**MIDLANDS.**—General Cash Retail; under assistant; growing part; capable man giving personal attention would double returns; price £700.

£675 returns.—**LEICESTERSHIRE.**—Good-class Retail in growing market-town; excellent house; premises and garden; price £550.

£500 returns.—**DEVON.**—Light Retail in very pretty district; good house; rent £25; price £225.

£550 returns.—**POTTERIES.**—General Light Retail in rapidly developing town; ill-health cause of sale; good house; price £450.

£1,200 returns.—**LANC.**—Good-class Light Store trade under assistant; large proportion of own proprietaries; valuation about £750.

£800 returns.—**YORKS.**—Light Retail Prescribing and Photographic trade; valuation about £500, half of which can remain on security.

£700 returns.—**LANCASHIRE.**—Exceptionally fine position of large town; only wants handling well to treble returns; price £600.

£900 returns.—**LONDON.**—Good-class Retail Dispensing; fine shop; handsomely fitted; good house; price £800, about value of stock and fixtures.

£1,200 returns.—**LONDON.**—General Light Retail, with large amount of own preparations; large house; garden; net profit £400; price £850.

£800 returns.—**LONDON.**—Light Retail, Prescribing, and Fair Dispensing; net profit £250; price £550.

£800 returns.—Branch Retail; yearly increasing; alteration of firm's arrangements cause of sale; price £550; rent £30.

£500 returns.—**LONDON.**—Good Prescribing in main road to City; good house; price £300.

£650 returns.—**LONDON.**—Dispensing and Light Retail with valuable proprietary article stocked by wholesale houses, and capable of great extension; price £450.

£700 returns.—**LONDON.**—Unopposed good medium class Retail; good house, &c.; rent £40; ill-health cause of sale; price £400.

£600 returns.—**SOMERSET.**—Good Country Retail; returned, until left with assistant, £900; valuation £450.

£400 returns.—**HUNTS.**—Old-established Mixed Retail; for sale through illness; valuation of stock and fixtures.

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WANTED, good country Retail, in market town preferred; returning £1,000 to £1,500.

WANTED, similar to above, with local wholesale not objected to.

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SMALL Pharmacy, in growing neighbourhood; unopposed; good house, low rent; satisfactory reasons for disposal; immediate purchaser £75. Apply, "Rex," c/o Southall Bros. & Barclay, Birmingham.

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A SMALL Dispensing Business: established over 20 years; a good opening for anyone just starting business; rent moderate; immediate possession; stock, fixtures, and goodwill about £70. Apply, 93 Kirkewhite Street, Nottingham.

£100.—A Retail, Dispensing, and Prescribing Business, in busy main road, N.W. district; 7 rooms; rent £70; price includes well-made fittings, fixtures, stock, &c. Apply, to Mr. Corbett, 70 Camden Road, N.W.

FOR Disposal, Retail, Dispensing, and Prescribing Business in London suburb; returns £500, with scope for increase; convenient premises, on lease; low price will be taken. Apply, 271/31, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

LONDON, N.—Old-established Light Retail Business; in last hands over 50 years; sole cause of sale death of proprietor: capable of great increase; busy neighbourhood; lease; rent £32; price £300; no agents. H. S. M., Barron, Harveys & Co., Giltspur Street, E.C.

£150 per annum and suite of 5 rooms; rent and taxes free; this income can be obtained by investing £250 in a sound little business; invoice and receipts produced showing above result. Apply, Hughes, 55 Cambridge Road, Hammersmith, W.

SOUTH (seaside).—Genuine and increasing good-class Retail and Dispensing Business; present returns over £9 weekly; very few patents; expenses low; good opportunity for Extractor or Dentist, town has neither; population 11,000; opposition slight; no stores near; prices good. Address, 84/3, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

BERDOE & CO.

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Established 1870.

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2.—**MANCHESTER (Suburb)**—Good-class Retail and Prescribing Business; returns over £600; net profit £250; handsomely-fitted shop, well stocked; same hands 15 years: price £450. (Inspected by us.)

3.—**LANCASHIRE.** Ready-Money Retail and Prescribing Business: returns over £1,000 under indifferent management; can do £30 to £40 weekly under principal; price £800. (Inspected by us.)

4.—**YORKSHIRE.**—Light Retail and Prescribing Business; returning £10 to £12 weekly under management; owner when there did £25 weekly; rent £30; same hands 14 years; price £350. (Inspected by us.)

5.—**SUSSEX COAST.**—Light Retail and Dispensing Business; returns over £700 at full prices; handsome double-fronted shop; good house on lease; price £525, or offer. (Inspected by us.)

6.—**SURREY.**—No opposition: a Light Retail, Dispensing, and Prescribing Business; well-fitted shop, heavily stocked; excellent house and garden; returns £600: full prices: price £500. (Inspected by us.)

7.—**SUSSEX.**—Good Class Retail and Dispensing Business; returns £12 weekly under management; best position; large town; excellent house; well fitted and stocked shop; price £500.

8.—**LEICESTERSHIRE.**—Market town; Family, Retail, Dispensing and Prescribing Business; returns £650; good house and garden; large well-fitted and stocked shop; price £550. or offer.

9.—**LONDON.**—Good residential suburb; Light Retail, Dispensing, and Prescribing; returns over £700; net profit £300 after all expenses paid; good house and garden; price £500 or offer.

10.—**LONDON, W.**—Main marketing thoroughfare; returns £1,250; chiefly under assistants; net profit £350; good house; low rent; long lease; same hands 12 years; price £750.

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VALUATIONS made for Probate or Transfer by a fully qualified member of the firm. Books Audited, Balance Sheets Prepared and Chartered Accountants' Certificate given. Terms (moderate) on application.

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Full particulars of any of the above sent free on application.

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3.—**JERSEY.**—Unique position; all Light Retail and Dispensing; price £650.

4.—**LONDON, S.W.**—Cash Retail and Dispensing; house and garden; price £380.

5.—**LONDON.**—Very best part of West-end; Dispensing and Prescribing; price £450.

6.—**BLACKBURN.**—Nice Retail, with house at nominal rent; splendid chance for a smart man with small capital; price £120.

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A RETAIL and Dispensing Business in the best part of Canonbury; in present proprietor's hands for nearly 20 years; long lease; can let off half rent if required: price from £300 to £400; suitable for anyone beginning business. Address, H., c/o Hearon, Squire & Co., 38 Southwark Street, S.E.

£650 will buy a genuine Light Retail and Dispensing Business, pleasantly situated within 15 miles of London, making an average net profit of £250 a year: good opening for Dentist; no Agents. "Kasak" (272/25), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

LIGHT Retail and Prescribing Business, near Manchester; shop well-fitted, plate-glass front: good stock, good prices obtained; returns over £900 (£300 Agency): lock-up shop: low rental and expenses; genuine inquiries invited. "Spes" (268/4), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

WORCESTER.—For immediate disposal, a very old-established Chemists' and Druggists' business and a Mineral Water Plant, combined. Splendid situation. Spacious double-fronted shop and good dwelling-house; valuation about £1,600; rent £112; fourteen years' lease. Griffiths & Millington, Valuers, Worcester.

EXCEPTIONAL.—Provincial Business, good-class; returns £1,100; net profit, after all expenses paid, £300: open to every investigation; good house, with private entrance: price £1,000. Reason for disposal, and all particulars, supplied to bonâ-fide applicants by "Midlands," c/o Evans, Lescher & Webb, 60 Bartholomew Close, E.C. No Agents.

YORKSHIRE (first-class locality).—Light Retail and Dispensing Business; returns £850; net profit £325, after meeting all payments; convenient residence attached; low rent; handsomely-fitted shop, well-stocked: price £725; full particulars on application. Address, 270/32, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

GOOD chance for smart Chemist; Light Cash Business, with large sale in number of own Specialities, in a manufacturing town, near Manchester; present returns over £20 weekly; good-looking shop, well stocked; reliable man with moderate capital entertained on easy terms. 272/11, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

FOR immediate disposal, in S.E. district, a very old-established Chemist's business, with Post Office, which more than clears rent and taxes; no opposition; returns £400, can be greatly increased; large and convenient house, in excellent repair; part can be let off: side door; price £200. Apply, E. A., Highfield Cottage, Forest Hill, London, S.E.

BIRMINGHAM (within 10 miles of); ready-money Retail and Prescribing Business; under unqualified management 12 years past; returns, last year, over £950; price £550; poisons never sold at this shop; rare chance for unqualified man; stock and fixtures worth the money. 270/33, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

CHEMISTS and Druggists.—Two well fitted and stocked Business in Yorkshire and Lancashire for Disposal, at valuation of stock and fixtures; returns £400 and £550; splendid opportunity for anyone who can give personal attention; at present under management; full investigation allowed. Apply, by letter, W. P., 44 Crawshay Road, North Brixton.

SOUTH LONDON.—Business in crowded neighbourhood for disposal. Increasing returns; good opening for Dentistry; Post and Telegraph Office attached, pays rent; long lease; lofty shop, plate-glass front; large house, back entrance: good reasons for disposal; price low. M. A., c/o Messrs. Meggeson & Co., 14 Miles Lane, Upper Thames Street, E.C.

SOUTH-WEST OF ENGLAND.—Old-established good-class Business to be Sold at valuation of stock and fixtures, about £350; formerly returned £1,500; neglected through old age; energetic man, with small capital, would soon do a large business, position being excellent. "Bismuth" (274/29), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

LONDON (West).—Retail, Prescribing, and Extractions; good opening for Dentistry; well fitted and stocked; lock-up shop; returns nearly £450, could be very much increased by good attention; very good profits; every investigation; any reasonable offer would be accepted. W. J. (274/38), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

£80.—Chemists' Retail and Prescribing Business outside London; very profitable trade; good prices; large shop and house; capable of great increase with energetic man (qualified or unqualified); has been neglected, but now gradually on the increase. Stamped addressed envelope, "Retail" (275/11), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

BUSINESSES FOR DISPOSAL CONT^D

SURREY.—20 miles from London; lovely district; market town; nice shop, no other Chemist near; Branch P.O. and Wine and Spirit Agency attached; returns average nearly £700; price £500 cash; excellent opportunity for young energetic man with small capital. Apply in first instance, by letter only (no cards), to "X. Rays," 10 Tankerville Road, Streatham Common, S.W.

SELECT Dispensing and Light Retail in N.-W.; a lapsed dental practice could be revived; returns about £500; profits 50 per cent.; rent £70; could all be covered; 16 years' unexpired lease; price by arrangement; the proprietor having entered the medical profession, is desirous of selling immediately. "Otesiphon" (274/17), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

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HIGH-CLASS Mineral-water Business, with a first-rate Hotel and Hydro connection in Buxton, Derbyshire; average turnover £800, which can be increased indefinitely by personal attention; price for plant, fittings, machinery, &c., £650, with option of purchase of valuable stone-built premises, including factory, two dwelling-houses, stabling, coach-house, offices, and cool cellars. Plans may be inspected, and order to view obtained at the offices of Thos. Tomlinson & Son, 9 New Cannon Street, Manchester.

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3s. 6d. for 50 words or less; 6d. for every 10 words beyond.

WANTED, at once, a small ready-money Retail in London; price not to exceed £250. A. K., Post Office, 214 Devon's Road, Bow, E.

WANTED, a Modern Shop with House over in some good rising suburb of London, where there is opening for first-class Drug Store; corner position with side door to house preferred. Apply, "Rex" (271/12), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

WANTED to purchase at once Country Retail, returning between £400 and £500, within about 50 miles of London; moderate rent; with garden preferred; or neglected business with good scope for increase entertained. Full particulars, in strict confidence, Minor, 40 Palace Street, S.W.

WANTED, to purchase, in suburban London or country town, a General Dispensing and Prescribing Business, returning £800 to £1,200 yearly; can pay cash up to £1,200 for suitable concern. Particulars received in strictest confidence, G. S. W. (274/28), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

WANTED, a thoroughly genuine Dispensing, Prescribing, and Light Retail Business, showing net profit of £400 yearly; small town preferred; prompt cash; references exchanged if desired; advertiser is open to purchase a concern up to £2,000 returns. Honour, c/o Barron, Harveys & Co., Giltspur Street, London, E.C.

TO LET.

3s. 6d. for 50 words or less; 6d. for every 10 words beyond.

ILFORD.—Shop to Let in this improving suburb, adjoining Railway Station and opposite large residential estate; capital opportunity for a Chemist, no opposition; rent £55. Apply, Sim & Randall, Auctioneers, adjoining Railway Station, Ilford.

SPLENDID opening for Chemist.—Fine House and Shop to Let; best block in High Road, Turnham Green, close to District Railway Station; 7 living-rooms, bath-room, basement, &c.; rent only £90. R. Tyser & Co., 360 Chiswick High Road, W.

DENTISTS.—Grand opportunity to advertising Dentists; rooms to let over chemist's shop; good position, main thoroughfare; dental practice for the last four years; good London suburb. "Crown-bar" (275/17), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

TO LET.—Double-fronted Shop and 7-roomed house in growing neighbourhood; no resident Doctor or Chemist within 1½ mile; a real want; suit beginner or Branch; rent £30; 12 miles from London Bridge. Apply, L.W. Sterry, 39 Bexley Road, Northumberland Heath, Belvedere.

SITUATIONS OPEN.

3s. 6d. for 50 words or less; 6d. for every 10 words beyond.

RETAIL.

QUALIFIED Junior wanted for Light Suburban Dispensing business. Mellin & Co., The Eltham Pharmacy, Kent.

A QUALIFIED Assistant wanted, for Dispensing and Light Retail business. W. H. Webb, Weston-super-Mare.

WANTED, smart Junior; qualified preferred. Apply, with usual particulars, to Twelves, Chemist, Sheffield.

WANTED, Assistant used to quick Mixed Counter trade. State full particulars to W. W. Harvey, Ford Street, Derby.

IMMEDIATELY, a Junior for Dispensing and Light Retail. Send full particulars and photo to Doble & Son, Tavistock.

IMPROVER or Junior in first-class Dispensing business; must be quick and obliging. C. Lowe & Co., Chemists, Surbiton.

WANTED, shortly, an experienced Assistant; indoors. Apply, personally, at 53 Great Marylebone Street, Portland Place, W.

IMPROVER or Turnover Apprentice; vacancy in good-class business. State age and full particulars, to Davies & John, Chemists, Bath.

WANTED, an Assistant, about 24; must be a good Dispenser and Counterman; personal application preferred. J. Chilwell, 452 Oxford Street, W.

IMMEDIATELY, qualified Assistant; permanency; indoors. Apply, with full particulars, "Statim," c/o Hearon, Squire & Francis, 38 Southwark Street, S.E.

WANTED, Junior Assistant, about 20, for Mixed business; indoors. Apply, with full particulars (with photo), and when disengaged, to W. Tudor, Chemist, Brecon.

WANTED, a gentlemanly Young Man, aged about 22, for Scientific purposes; no previous knowledge necessary. Apply, J. H., 26 St. John Street, Hanley, Staffs.

WANTED, smart, qualified Counterman; Cash business; good salary and commission. Apply personally, Lewis & Burrows, 22 Great Portland Street, W.

WANTED, Improver or Junior, for good-class business; state age, experience, references, and salary required. Also an Apprentice. W. B. Smith, Chemist, Gosport.

WANTED, by February 15, a qualified Assistant to manage Branch. Apply, with particulars, age, experience, and salary, to R. Simon, Chemist, 57 Brownlow Hill, Liverpool.

WANTED, immediately, Junior Assistant, for Mixed Country business; one only kept. Apply, with usual particulars, to Leonard Lee, 27 High Street, Whitchurch, Salop.

AN Assistant (indoors). Apply, with usual particulars as to experience, age, height, salary, &c., enclosing photo (to be returned), to J. G. Saugster, Dispensing Chemist, Southsea.

JUNIOR or Improver, wanted early; aged 18 to 21: outdoor. Apply, stating salary required, references, &c., and send photo, if convenient, to H. W. Shepherd, A.P.S., Burnley, Lancashire.

QUALIFIED Dispenser wanted, accustomed to Store trade; short hours; no Sunday duty. Address, Q. D. (32/42), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

COMPETENT Junior, accustomed to Light-class Retail and Prescribing; outdoors; easy hours; suit one reading up; must have reliable references. Full particulars to Lund, Chemist, Lancaster.

WANTED, Assistant, aged 20 to 23, with knowledge of Photographic business preferred; indoors. State full particulars and salary required to A. J. Wing, Chemist, 69 Powis Street, Woolwich, S.E.

WANTED, a qualified Assistant, able to Prescribe and Extract teeth; easy hours; indoors. Apply, with references and photo (which will be returned), salary required, to Evans, Chemist, Faversham.

QUALIFIED Assistant wanted, for Dispensing and general work; must be good worker; abstainer preferred. Apply, giving usual particulars, to F. F. Cox, County Drug Co., 107 Old Town Street, Plymouth.

SITUATIONS OPEN CONTD

RETAIL—continued.

FIRST-CLASS opening in English Chemist's in Japan for qualified Assistant, about 25, with really good London experience; short hours; liberal salary. Full particulars to Dakin Brothers, 87A Leadenhall Street, E.C.

SMART Assistant; about 23; accustomed to high-class, quick trade; must have had good Dispensing experience; qualified preferred. Apply, Rawsthorne & Co., Chemists, 118 Wilmslow Road, Withington, Manchester.

MALTA.—Assistant required, with Minor qualification; must be a good Dispenser and Counterman; salary to commence £90, with rooms. Address, "Malta," c/o Hodgkinsons, Treacher & Clarke, 101 Whitecross Street, E.C.

WANTED by February 10th indoor qualified Assistant (about 24 or 26); one accustomed to a good-class Retail and Dispensing business; must be a neat and accurate Dispenser. Apply, with full particulars, to W. W. Brunton, 160 Earl's Court Road, S.W.

JUNIOR Assistant, about 23 years; outdoors; good experience and references; preferred with a knowledge of Homœopathic Pharmacy. State experience, salary, and full particulars, with photo if possible (to be returned), W. Butcher & Son, Blackheath, S.E.

WANTED, immediately, in Prescribing business, a Managing Assistant; married preferred; to live on premises; age from 30 upwards. Full particulars as to age, references, and salary expected, to J. Coleman, 265 Whitechapel Road, London, E.

NEEDHAM BROS., Chemists, Huddersfield, require a qualified man as Manager for their Leeds business; must have first-class references. Please state all particulars, and salary required, in first letter. Address letters to Huddersfield, and marked "Manager."

A COMPETENT Assistant (indoors), accustomed to good Dispensing and Light Retail; aged about 25 or 26. Apply to J. J. Burnett, Chemist, Bishopston, Bristol, stating salary, height, reference, and experience, and enclose carte de visite, which will be returned.

AT once, Junior or Improver; knowledge of Photographic trade essential, and accustomed to use a camera; North countryman preferred; applications not answered in 3 days declined. Send full particulars to W. Batchelor, 152 Milton Road, Gravesend, Kent.

WANTED, an Assistant Demonstrator for a School of Pharmacy; 6 hours weekly, evening work, with the prospect of increase; must be qualified and an able teacher; state terms per hour. Apply, 29/72, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

TO Minor Students.—A few hours' light assistance daily required by Pharmaceutical Chemist in return for board, lodging, and tuition, with facilities for practical work; comfortable home; applicant must have some Dispensing experience. Mountain, The Pharmacy, Caversham.

ASSISTANT (outdoors) wanted for first-class Family business; one used to Cash Store trade preferred; age about 24; no Sunday duty. Apply, stating references, salary required, age, experience, and enclose photo, to Managing Director, Oxford Drug Company (Limited), Cash Chemists, Oxford.

MANAGER (qualified), about February 20th, for Light Retail, &c., in good-class neighbourhood; energetic and reliable. Hours 9 to 9; no Sunday duty; outdoors; references must be satisfactory; state salary; permanency to suitable man. Humber Drug and Dispensing Co., West Park, Anlaby Road, Hull.

ASSISTANT, at once; Retail Drug trade; 20 to 25; Photo qualifications not necessary, but good general knowledge of Retail branch, Latin and English names of Drugs and their principal uses, indispensable; indoors; comfortable home; easy hours; salary £20 and commission; first-class reference. Bernard & Co., 182 Wellingboro' Road, Northampton.

AN Assistant, permanently, indoors, about 24, accustomed to Agricultural and good-class Family business; must be good Counterman and Salesman; no Sunday duty; hours 8 to 8; half-day off Thursday; comfortable home. Applicants must state age, salary required, and enclose photograph (which will be promptly returned); an indoor Apprentice also wanted. J. Wellington, Chemist, Oakham.

DISPENSER wanted for the outdoor and for the indoor poor of Chelsea, at salaries of £70 and £50 a year without other emoluments. He must be a Licentiate of the Apothecaries' Company or registered under the Pharmacy Act, and will be required to devote the whole of his time to his duties as Dispenser, and to such other work connected with the Medical Departments as he may be called upon by the Guardians to perform. Forms of application will be supplied by the Clerk to the Guardians, 250 King's Road, Chelsea, on receipt of a stamped and directed foolscap envelope. Selected candidates will receive notice to attend on the day of election.—January 28, 1897.

WHOLESALE.

CHEMIST wanted, in London or Manchester, to bottle Proprietary article. Apply, 269/4, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

EXPERIENCED Operator wanted for Holroyd's Tabloid-machine (difficult work). Apply, stating wages required, 270/35, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

TRAVELLERS calling on Wholesale and Retail Chemists and Chemical Manufacturers, &c., can hear of good commission. Address, Bennett, Sons & Shears (Limited), 167 Kingsland Road, N.E.

WANTED, smart, energetic young man for Office and as occasional Traveller. State age, salary, and experience to "Borax" (31/16), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

TOILET SOAP.—Wanted, a Manager for Toilet-soap Department; must have a practical experience of a Toilet-soap Works. Address, stating age, salary, experience, and references, to Lever Brothers, Limited, Port Sunlight, near Birkenhead.

REPRESENTATIVE required for the Midlands by Wholesale Druggists and proprietors of Specialities; must have had experience. State salary required, and references, to 32/22, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

A FIRM of Manufacturing Chemists require a smart energetic young man as Invoice or Ledger Clerk; character must bear strict investigation. State age, salary, experience and references, to "Salol" (32/15), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

TRAVELLER required immediately, on liberal Commission, calling upon Chemists and Druggists in town and provinces; none others than those with sound established connections need apply. A. B. (28/72), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

TRAVELLER wanted, at once, by well-known old-established Perfumery house, to represent them in London and suburbs; must have first-class connection, and references absolutely necessary. Apply to J. W. (274/36), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

DRYSALTERY and Drug Sundries.—Man wanted for a Packing trade as above, with a general knowledge of the manufacture; good business man capable of taking charge of a department. State salary to 265/37, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

INVOICE CLERK for Wholesale Druggist wanted; must be a nice writer, know the trade, and have filled a similar position; salary to commence, £80 per annum. Apply by letter only, stating age and last employ, to "Export," c/o Messrs. Hurron & Harley, Coleman Street, London.

WANTED, immediately, smart energetic young man with Pharmaceutical experience, for manufacturers' office, to assist generally with correspondence. Apply, stating age, experience, and salary required, to S. E. H. (33/2), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

APPRENTICESHIPS.

RETAIL.

SITUATION; outdoor or indoor Apprentice; 1 year's experience; North of England. "Photo," Manse, Houghton-le-Spring, Durham.

TO Chemists.—Wanted to apprentice Youth, aged 16½, for a term of 3 or 4 years (indoors). Please write particulars, in first instance, to Morley, Chemist, Trinity Square, Guernsey.

MR. KINGAN, Pharmaceutical Chemist, 63 Lupus Street, S.W., has a vacancy for an Apprentice; comfortable home; time allowed for study and recreation; premium; terms on application.

WANTED, Apprentice for Chemist's business; Manchester district; must have passed Preliminary examination; no premium required. Address, 162/20, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

A VACANCY occurs in an old-established Chemist's business for an Apprentice, where every facility will be given for learning the trade in all its branches; in or out doors. Address, E. M., 5 Wivertou Road, Sydenham, S.E.

APPRENTICE.—Wanted, to place for 3 or 4 years, in a good establishment where one or more Assistants are kept, a youth 17 years; passed his Oxford exam.; near home preferred. Address, with full particulars, 24 Lethbridge Road, Southport.

T. EDMUNDS, Chemist and Surgeon Dentist, 33 High Street, Kingsland, London, N.E. requires two gentlemanly youths as apprentices, who have passed the Preliminary, or an equivalent preferred. Fair amount of Dispensing done; would be treated as one of the family. No Sunday duty; references to former pupils; moderate premium. Also an Improver or Junior wanted immediately.

SITUATIONS WANTED.

1s. for 12 words or less; 6d. for every 6 words beyond.

RETAIL.

SENIOR or Manager; 29; qualified; tall. E. Abraham, Caistor, Lincolnshire.

SENIOR or Manager; qualified; 26; 9 years. "Guaiacol," 122 King's Road, Brighton.

QUALIFIED; London; outdoors; 27; disengaged. 21 Beauchamp Road, Lavender Hill.

JUNIOR; good experience; 20½; in London or suburbs. McGhie, 49 High Street, Hampstead.

JUNIOR seeks re-engagement; 22. R. H. E, 3 Summerfield Crescent, Edgbaston, Birminghnm.

LOCUM or Manager, with view to purchase. "Chemicus," 112 Foxherry Road, Brockley.

DISENGAGED: 23: 9 years' experience; outdoors; London. A. B, 3 Crozier Street, Lambeth.

MANAGER. Locum, or Dispenser; qualified. J., 4 Buckingham Street, Portland Road, W.

QUALIFIED: tall, with first-class London experience; outdoors. R. W., 10 Chester Place, W.

AS Dispenser to Chemist, Surgeon, or Institution; qualified. R. H., 32 George Street, Blackfriars.

JUNIOR: 20: good experience; Dispens'ng; South Coast preferred. "Chemist," Westerham, Kent.

JUNIOR; 21; 6½ years' experience, 18 months' London. N. A., 239 Cromwell Road, Peterborough.

OUTDOOR Assistant; 15 years' excellent experience and references. Chanler, 70 Hunsdon Road, S.E.

DAY employment by competent Dispenser; engaged evenings. "Rex," 142 Vauxhall Bridge Road, S.W.

ASSISTANT: 22: 6 years' experience; outdoors preferred. Hardwick, 1 Bridge Street, Peterboro'.

AS Dispenser or Assistant: 35. 272/5, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

DISPENSER: experienced; excellent references; aged 27; disengaged. A., 6 Mead Place, Croydon.

EXPERIENCED Assistant or Manager: 39; country preferred; married. "Theta," 12 Hartley Street, Nelson.

JUNIOR: 4½ years' brisk Store trade (Drug and Photographic). J. B, 27 Delverton Road, Newington, S.E.

MANAGER or Locum; Extractor. Prescriber. Bailey, 17 Stafford Road, Wynne Road, Brixton, S.W.

MANAGER. As istant, or Locum; 41; qualified; near Bristol preferred. X., 46 Belmont Road, Bristol.

JUNIOR: 20: tall; 5 years' experience; state salary. "Chemicus," 96 Ramsden Street, Barrow-in-Furness.

MAJOR Student desires one or two evening engagements. Jones, 48 Crampton Street, Newington Butts.

JUNIOR: 21; 4½ years' experience; disengaged; outdoors. James, 11 South Street, Manchester Square, W.

JUNIOR: aged 19; height 5 ft. 9 in.; 4½ years' experience. "Colchicum," 139 High Street, Guildford, Surrey.

JUNIOR: 21: tall; disengaged; 3½ years' experience. Davies, 23 Gordon Road, Handsworth, Birmingham.

QUALIFIED: aged 27; 12 years' experience. F. Smith, Gloucester Pharmacy, Southgate Street, Gloucester.

JUNIOR, 21½, wishing to gain experience; where Senior is kept preferred. "Chemist," 25 Pryme Street, Hull.

QUALIFIED Junior; 5 ft. 10½ in.; good references; with several Assistants preferred. Cosh, Oakhill, Bath.

PART-TIME or Temporary; Birmingham or neighbourhood; aged 26. R. A., 69 Somerville Road, Small Heath.

EXPERIENCED Assistant; 33: Country preferred; abstainer; height 6 ft. "Curare," Arhosfa, Menai Bridge.

QUALIFIED; good references; London and provinces; disengaged. B. Fyun, High Street, New Brompton, Kent.

MANAGER, outdoors or temporary; disengaged Feb. 15; highest references. 1 Berkeley Road, Crouch End, N.

ASSISTANT; unqualified; disengaged; outdoors preferred; 12 years' experience. Wilson, Bexwell Road, Downham.

ASSISTANT: aged 23; height 5 ft. 9 in.; Prescriber; Extractor. "Borax," 149 Balsall Heath Road, Birmingham.

QUALIFIED Assistant; disengaged; aged 23½; recent London experience. Nelson, Horkstow, Barton-on-Humber.

LADY-DISPENSER; disengaged; Apothecaries' Hall Certificate; good references. Miss A. Verrall, Swanboro', Lewes.

QUALIFIED; aged 23; 6 years' experience in good-class Dispensing and Retail. W. Taylor, 64 Regent Road, Blackpool.

ASSISTANT or Branch Manager; outdoors; experienced; good Prescriber, &c. "Chemicus," 215 Leytoustone Road, E.

DISPENSER (Doctor's); 25; good references. Apply, 268/32, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

JUNIOR; 19; height 5 ft. 8 in.; 3 years' experience, 6 months' London; disengaged. Chapman, Registrar, Crowle, near Doncaster.

UNQUALIFIED; 25; varied experience; outdoors preferred. "Nemo," c/o Macfadzean, Ferndale, Linthorpe, Middlesbro'.

ASSISTANT; outdoors; 25; excellent references. Apply, 24/71, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

AS Counterman or Locum Tenens; London or suburbs; aged 38; disengaged: highest references. "Alpha," 19 Devonport Road, W.

COMPETENT, all-round Assistant; pushing salesman; disengaged; total abstainer; 35; unqualified. "60" St. Andrew's, Uxbridge.

ASSISTANT; competent Dispenser, Prescriber, and Extractor; first-class London experience; aged 30. F. K., 38 Crofton Road, Peckham.

BIRMINGHAM.—As Junior; quick retail; experienced; references; aged 23; 5 ft. 6 in. N., 201 St. Vincent Street, Ladywood, Birmingham.

MANAGER; capable, energetic, experienced; 38; qualified. "Tall" (272/21), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

PART-TIME or evening engagement required; S.E. preferred; 23; height 6 ft. 3 in.; 7 years' experience; abstainer. R. Dutson, Chepstow.

BRANCH Manager, Assistant, or Traveller; aged 32; 14 years' experience; qualified. Particulars to "Beta," 32 Wilna Road, Earlsfield, S.W.

MANAGER, Locum, or Dispenser for Surgeon; disengaged. "Daleth" (260/40), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

JUNIOR requires situation in country business, with time for study. "Rhei" (275/7), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

SENIOR or Manager; qualified; South preferred; married. "Dentist" (271/30), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

JUNIOR, good Dispenser and Counterman, tall, desires outdoors situation; Manchester City preferred. J. A. P, 3 Victor Street, Lower Broughton.

PART-TIME or Evening engagement; qualified; 25; first-class London experience; good references. "Student," 15 Rochester Square, N.W.

DISPENSER; Apothecaries' Hall qualification; abstainer; 6 years' experience; unexceptionable testimonials and references. Saunders, Copford, Colchester.

ASSISTANT; 23; time for classes; Manchester; 6 years' experience; good references. Jones, c/o Messrs. Dutton & Son, Pharmaceutical Chemists, Rockferry.

ASSISTANT; outdoors; 5½ years' experience, including Stores and Homœopathic; height 6 ft.; good references. F. Green, 5 Grange Terrace, Sunderland.

ENGAGEMENT wanted by Lady with Minor qualification; chemist, doctor, or institution; near London preferred; good references. Sunnymead House, Oxford.

RETAIL—continued.

DISPENSER; disengaged on February 8. Strutt, c/o Drs. Stinen & Williams, Harrow.

ASSISTANT; 23; 6 years' experience; disengaged. H. Jipson, Howden, E. Yorks.

AS Assistant; first-class experience; disengaged. Perren, Frogmore Home, Box, Wilts.

ASSISTANT (outdoors); time to attend evening classes. Edwards, 3 Regent Road, Lowestoft.

JUNIOR; 21; 4 years' experience, 6 months' London; disengaged. "Rhei," 37 Royal Mint Street.

JUNIOR; 21; disengaged; good experience. "Statim," 16 Wansey Street, Walworth Road, London, S.E.

RELIABLE Assistant; 24; good experience and references; disengaged. G. T., 13 Elmstone Road, Fulham, S.W.

JUNIOR; in good-class business; aged 23; height 6 ft.; disengaged February 20. E. Fortune, 3 Market Place, Rugby.

MARCH 1; Assistant (qualified); Yorkshire preferred; good experience. "Armorica," Tennyson Avenue, Bridlington.

PART-TIME or Evening engagement; disengaged 6 P.M.; experience; good references. "Chemist," 82 Crowndale Road, N.W.

ASSISTANT or Locum; 15 years' experience; disengaged. "Chemicus," Dunford House, Chelmsford Street, Weymouth.

ASSISTANT; unqualified; 9 years' experience; disengaged; outdoors preferred; gentlemanly. H., 272 Old Kent Road, S.E.

MANAGER; qualified; 28; first-class experience; speaking several languages. S., 58 Woodstock Road, Finsbury Park.

AS Assistant; 26; tall; qualified; outdoors preferred; good experience and references. D., 19 Newcastle Road, Stoke-on-Trent.

QUALIFIED; 23; good Dispensing experience; London or provinces preferred; disengaged. W. F. Young, Parade, Liskeard.

WANTED, part-time employment as Assistant or Dispenser; S.W. or W. preferred; disengaged 6 o'clock. "Student," 2 Fentiman Road, Clapham, S.W.

GERMAN Apotheker wishes situation in England; London preferred; knows French; best references. A. Kemp, Bd. James Fazy, 7, Geneva, Switzerland.

JUNIOR; 20; London; outdoors preferred; good references; photography. 271/13, c/o Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

EVENINGS from 7 P.M., Saturdays 4.30; S.E. district; brisk Stores; Counterman or stock; whole or part week. Edwardes, 26 Kimpton Road, Camberwell, S.E.

LOCUM, day, week, month; aged 50; very steady; Chemist's or Medical man; Midwifery, Extractor, &c.; genuine man. "Medical," 37 Tyneham Road, Lavender Hill, London.

ASSISTANT; 26; unqualified; 7 years' experience London and Provinces; London preferred; good Dispenser and knowledge of Photography. J. O., 51 Gensing Road, St. Leonards-on-Sea.

WANTED, in a good-class business, situation as Assistant, with a view to Partnership or succession; qualified; good references. "Solutio" (270/8), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

ACTIVE, middle-aged, qualified man, used to London and Country businesses, desires permanency as Senior Assistant or Branch Manager; references excellent; salary moderate for comfortable berth. Address, "Chemist," 21 Beech Road, Sevenoaks.

SENIOR or Branch Manager; aged 30; height 5 ft. 9 in.; married; good Extractor, Prescriber, and Counterman; knowledge Photography; speaks French; permanency required; London or suburbs. "Extractor" (275/13), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

BIRMINGHAM, Manchester, or districts.—Chemists and firms requiring in the near future a confidential, energetic, and absolutely trustworthy Manager (married), for good class Dispensing and Light Retail. Please communicate with "Permanency" (273/13), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

SITUATION required, South Africa (Cape Town); accustomed to putting up Chemists' Specialities; also have had experience in manufacturing Aerated Waters; aged 25; unqualified; 10 years' Retail country and town experience. Apply, 272/33, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

AS Manager or Senior; 28; qualified; 11 years' experience; highest references. "Compass" (273/7), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

TEMPORARY or otherwise; 28; disengaged; accustomed to taking sole charge. "Cascara" (221/21), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

PART-TIME, Evenings, Dispensing, &c., to Chemist or Surgeon; aged 26. "Medical Student" (264/39), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

ASSISTANT; competent; 20 years' good experience; Mixed business, or position in Warehouse. 271/27, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

SITUATION wanted as Storekeeper, or to put up stock, &c.; Stores preferred; knowledge of the trade. 271/23, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

MANAGER, Assistant, or Locum; qualified; disengaged; London or Suburbs preferred; exceptional references. 274/40, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

ASSISTANT; 23; unqualified; competent; disengaged; London or suburbs; outdoors preferred. X. Y. Z. (274/34), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

ASSISTANT; qualified; 23; 6 years' experience; good-class business, where senior is kept, preferred; abstainer; good references. Address, D. G. D., c/o Mr. G. L. Douthwaite, Newport, Shropshire.

TRAVELLER; smart, up to date; 7 years' connection; England, North and Midlands, and Ireland; highest references. "Eboracum" (273/26), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

JUNIOR Dispenser; young gentleman, qualified by Apoth. Exam., at present Dispenser to firm of Surgeons, desires situation to learn Retail business; Good Prescriber and Extractor; at liberty next week early; highest testimonials. Address, J. N., 56 Bolton Road, Darwen, Lancs.

UNQUALIFIED Assistant desires engagement; Prescriber, good Extractor, Dentistry (Mechanical and Surgical), Counter work; indoors preferred; 10 years' experience; references and photo sent. "Apiol" (267/24), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

WHOLESALE.

IN Laboratory or Warehouse; moderate salary; Retail experience only. D., Ty-Coch, Llangollen.

WET-COUNTERMAN or Dispenser, wholesale house; good references. H. Rotheray, Rawdon, Leeds.

WHOLESALE.—As Manufacturer of Chemists' Proprietaries or similar position; 30. B., 24 Princess May Road, Stoke Newington Road, N.E.

CLERK; thorough bookkeeper; 10 years' Wholesale experience; salary £100. 261/11, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

PILL-HAND desires a change; 6 years' experience in the Coating branch. "Pilulæ" (269/26), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

ADVERTISER (26), competent, requires position in Warehouse; good Wet Counter experience. A. B. (272/23), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

ASSISTANT; 30; having had six years' experience with Hearon, Squire & France, desires position in warehouse, any department. R., 45 St. George's Place, Knightsbridge.

PHARMACEUTICAL Chemist, 23, desires employment in Wholesale or Analysis; London reference. "Fidelis" (271/34), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

CAPABLE, qualified Chemist and Druggist, Retail experience only, desires to represent Wholesale firm; excellent testimonials. "Motor," (242/9), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

WANTED, a situation in a Wholesale Drug, Druggists' Sundry, Patent Medicine, or Perfumery House in London; good references; aged 23. Address, K, 102 Carysfort Road, Clissold Park, Stoke Newington, N.

AN Analytical Chemist, of some years' experience, desires a position as Chemist or Manufacturer; has had practical experience in Pharmacy. 233/30, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

IMMEDIATELY.—Gentleman, 28, good appearance and address, wishes to represent a Wholesale House; 11 years' varied London experience in all branches of the Drug trade; highest references. Apply, "Chemist" (275/16), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

SITUATIONS WANTED CONTD

WHOLESALE—continued.

SMART Clerk requires re-engagement where his valuable experience and information would be of service; thorough bookkeeper; or as Traveller; salary a detail. "Acute" (275/31), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

GENTLEMAN, with 20 years' good all-round experience in Wholesale and Retail, requires engagement with good house in Office, Warehouse, or as Traveller "Lycopodium" (249/5) Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

AS Traveller, with first-class house; 28; gentlemanly appearance and address; 7 years' travelling experience; thorough knowledge all branches drug trade; abstainer; highest refereuces; guarantee. D. Lloyd, Fern Villas, Peun Fields, Wolverhampton.

TRAVELLER, 32, to call upon Medical Men and Chemists; Drugs or Specialities previous experience: active, gentlemanly appearance; qualified; just disengaged. Address, "Hæmatite" (271/35), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

AS Representative for London Drug or Sundry house; aged 39; qualified; with unique connection town and country: good appearance and address: thoroughly capable; excellent credentials. "Fides" (273/5), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

A GENTLEMAN well versed in Pharmacy, Pharmacology, and the technicalities of the Drug trade, desires apnointment in a Wholesale Drug House as Manager of Advertisement department and Pamphleteer; some years' experience. A. (40/1), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

TRAVELLER.—Active and energetic gentleman wishes to represent a first-class English or Foreign Drug and Chemical House; has had excellent business experience: thorough French correspondent and good Salesman. "Traveller" (263/31), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

TRAVELLER.—Active, energetic gentleman wishes to represent in provinces first-class Wholesale Drug or Sundries house; 20 years' Wholesale, Retail, and Medical experience; good appearance; first-class salesman; aged 36; highest references. R., 52 Vere Street, Eccles New Road, Salford, Manchester.

BRUSSELS INTERNATIONAL EXHIBITION, 1897.—A gentleman, speaking fluent French, is open to an engagement as Representative of good London House or Houses at the coming Exhibition at Brussels: has a good knowledge of Proprietary advertising. "Alpha" (268/30), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

TRAVELLER, Laboratory Assistant, or Manager; well up in the manufacture of proprietary articles, &c., &c.; 14 years' experience in Retail, Warehouse, and Laboratory; Travelling preferred, London, country, or abroad; good connection with institutions and firms, rising Chemists, &c. "Galenic" (47/16), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

ADVERTISER (qualified) would be glad to represent a first-class house in town or country, or would enter into an arrangement with any good firm where the duties would be partly outdoors; highest references; could give any security, and, if satisfactory, invest some capital. Address, "Confidence" (270/39), Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

MISCELLANEOUS.

Special charges are made for Advertisements under this heading, which can be obtained on application.

SULPHUR TABLETS.—Write for samples and prices, free; save 50 per cent. White, Chemist, Leicester.

MECHANICAL DENTISTRY. — Artificial teeth made for the profession: first-class finish guaranteed; charges strictly moderate; gold work a speciality. J. Ingleton, 14 Glenwood Road, Catford, London, S.E.

DAISY.—For particulars of an unique display to draw crowds to the window, write to "Daisy," Leeds. Messrs. Hickman, Chymists, Bridgewater, wrote: "The model is fetching the people, and just the thing to make Daisy HUM."

DAISY Window Attractions are so successful that Mr. Agar, chemist, South Bank, wrote to say that had he not occasionally taken it out, the window would most certainly have been pressed in by the crowd. If you waut your window smashing thus, write for particulars. "Daisy," Leeds.

TO Syndicates and Others.—For Disposal, the receipts and sole trading rights, together with goodwill, of a first-class Embrocation and Ointment (most efficacious) stocked by principal wholesale houses; only requires advertising to ensure a large return. Address, "Fortuna," 8 Ridgmount Gardens, London, W.C.

CITY FIRM, with offices near Bank of England, is open to accept agencies for any class of goods, drugs, chemicals, glassware, instruments, perfumery, patent medicines, machinery, &c. Samples shown and explained. Correspondence invited. "Drugs" (275/28), CHEMIST AND DRUGGIST, 42 Caunon Street, E.C.

ASSISTANTS rapidly prepared personally and through the post for all examinations; most successful system; numerous high passes at Major, Minor, and Apothecaries' Hall; competent tutors in all departments. Apply, Mr. G. E. Skerry, M.A., the City School of Chemistry and Pharmacy, 27 Chancery Lane, London.

CHEMISTS' shop-fittings, ranges of mahogany drawers with glass labels and knobs, dispensing-screens, window-fittings, counters (bent-front and flat-top counter-cases), wall-cases; shops fitted complete, and experienced meu sent to any part of the country. Write or apply to Richard Hunt, 225 Nechells Park Road, Birminghaun.

TO Manufacturers.—Lancashire Wholesale Export house of Manufacturing Perfumers are open for Agency in any line that can be worked in connection with theirs: can offer great facilities to large advertising houses, as can distribute hundreds of notices or circulars in cases, shipped to Africa, India, China, &c. 255/39, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

MORGAN & CO., Mechanics to the Dental Professiou; every case guaranteed true to model and bite, and posted off to time. In Vulcanite, single, from 1*s.* 6*d.*; partial, from 1*s.*: complete, from 10*s* 6*d.*; repairs, from 1*s.* Dental Alloy, D. A. and Vul., Gold, Celluloid, Crown Bridge Bar, &c., &c. Send for price list and all particulars to Morgan & Co., Nechells, Birmingham. Showcases a speciality.

AGENCY WANTED FOR PATENT MEDICINES or other articles by Agent of extensive scientific and commercial experience in all branches of the trade; able to command business, having every facility for warehousing, distributing, and placing on English or Continental markets foreign or other specialities; Provincial firm requiring London offices would be entertained. 274/37, Office of THE CHEMIST AND DRUGGIST, 42 Cannon Street, E.C.

COMMISSION wanted by gentleman, with office and stock-room in the centre of Birmingham; has good connection in the city; travels other important towns in the Midlands; advertiser has been very successful in introducing and creating a demand for new proprietary articles, and can furnish substantial proof of same, together with excellent references; is prepared to push any article suitable for chemists. Offers, please address, "Commission," 28 Navigation Street, Birminghaun.

CHEMISTS' Shop-fixtures.—Ranges mahogany drawers, with bevelled-edge glass labels and cut-glass knobs, shelving above, lockers below; mahogany dispensing-screens; counters with glass-case fronts; wall-cases; bent-front and flat-top counter-cases; counter-desks; tooth-brush cases; complete shop-rounds, &c.; every requisite for chemists, new and second-hand; extensive stock to select from, at extremely low prices; practical men sent to all parts; estimates free. Matthews, Chemists' Fitter, 14 Manchester Street, Liverpool.

TO CHEMISTS AND DRUGGISTS.—The Koko Maricopas Company (Limited), 11 Gray's Inn Road, London, will supply a Flag and Pole (free) to be fixed over the shop, with the words in white letters, "Koko for the Hair," and with the name, &c., of Chemist underneath; this is found to be a splendid advertisement for Chemists and Druggists; a beautiful picture of Miss Ellen Terry (framed, 22 in. by 16 in.) can be had on application either to Messrs. Butler & Crispe, 82 Clerkenwell Road, London, or to the Company at above address; write for particulars.

CHEMISTS' Shop-fittings.—14-ft. handsome wall-fitting, containing 70 drug-drawers, with bevelled labels and cut-crystal knobs, bottle-lockers, shelving, plate-glass mirror poison-cupboard, pilasters, and cornice; massive 10-ft. wall-case to match, with pilasters, movable shelving, and glass doors top and bottom; 14-ft. mahogany and plate-glass serving-counter, fitted with label-drawers, till, &c.; bevelled mirror-centre dispensing-screen, plate-glass dispensing-counter and sponge-case combined; mahogany counter-desk and perfume-case; bent plate-glass and mahogany counter-case; tooth-brush case, mahogany and plate glass; 2 swan-neck carboys; French scales and weights, aud shop steps; all in excellent condition, perfectly clean and modern, aud most attractive; price 80 guineas the lot. Philip Josephs, 54 Old Street, City Road, Loudon, E.C.

CHEAP GOOD PERFUMES.

QUINTESSENCES (Rouse's) enable the Retail Chemist to make his own Perfumes without trouble at a cost of 4*d.* per oz.; a booklet, giving full particulars, together with samples of labels, sent free on receipt of post-card. Rouse Bros., Man'f'g Perfumers, 61 Charlotte Street, Tottenham Court Road, London, W.

PRELIMINARY AND MINOR.

STUDENTS! Write to-day for a "Guide to Examination," gratis and post free, giving the best advice how to prepare. Knotty Points in Latin Grammar, 1*s.* 6*d.*; Cæsar Simplified, 1*s.*; Metric System Simplified, 1*s.*; How to Write an Essay, 3*d.*; Equations Simplified, 1*s.*; Notes on Dispensing, 1*s.*, post free. Mr. J. Tully (Hills Prizeman), Chemist, Hastings.

THE CHEMIST AND DRUGGIST,
42 CANNON STREET, LONDON,
Thursday, January 28, 1897.

IN consequence of the enormous labour involved in printing the current issue of THE CHEMIST AND DRUGGIST the sheets had to go to press on Monday, Tuesday, and Wednesday of this week. Consequently we print below such late news as we have received since the pages were made up.

It may be remarked that this week's issue of THE CHEMIST AND DRUGGIST is the largest ever published. It contains a greater variety of useful and interesting matter than has ever been brought together in any journal connected with the trade, with over 100 illustrations.

It will be impossible for us to supply more than a very few extra copies. Those available will be charged 1*s.* each.

LATE NEWS.

LEGAL REPORTS.

A Week's Notice or a Month's Notice.

AT the Salford County Court, on Wednesday, before his Honour Judge Parry, Thomas Jackson, a qualified chemist, sought to recover from the Eccles and District Medical Association the sum of 6*l.* 8*s.*, being a month's salary in lieu of notice. Mr. Cobbett, jun., appeared for the defendants. The plaintiff conducted his own case. He said he had been engaged as dispenser for the society at 32*s.* per week, and had been discharged without notice. He held that he was entitled to a month's notice or a month's salary, and said that was the custom of the profession. Mr. James Ramsden, the secretary of the defendant association, said the custom of the society was to give a week's notice or a week's salary. In this instance they had followed the same course, and paid 1*l.* 12*s.* into court. A druggist's assistant, who, however, was not qualified, said the custom was only a week's notice on either side. He had taken the vacancy left by the plaintiff. Mr. Ramsden said they had never given more than a week's notice to previous dispensers. The Judge said, if the plaintiff liked, he would adjourn the case in order to allow him to bring evidence to the effect that a month's notice was the custom, but pointed out that if he failed to establish his case he would have to pay the costs of the adjournment. He supposed the defendants would produce witnesses to say that only a week's notice was the rule. Mr. Cobbett: Decidedly. The Judge advised the plaintiff to take the money out of the court which had been paid in and be satisfied, to which Mr. Jackson ultimately consented, and judgment was then given for the plaintiff for the sum paid into court, without costs.

A Spirit-of-nitre Sale.

AT the Woolwich County Court on January 27, before Deputy-Judge Sills, Mr. Leopard sued Mr. Stroun for 10*l.* for breach of contract. Plaintiff said there was a sale in Woolwich Arsenal on November 24 of surplus Government stores. He and defendant both wanted Lot 112, consisting of 363 lbs. of spirit of nitre. They agreed that only the defendant should bid and that they should divide the profits. Stroun bought the lot for 5*l.* Correspondence followed between the parties, and plaintiff said that defendant arranged that he (plaintiff) should have the spirit of nitre for 6*l.* He sent a cheque for the amount, but defendant returned it and refused to carry out the agreement. On the faith of getting the goods, he contracted with Messrs. Mackey, Mackey & Co., wholesale druggists, London, to sell to them 50 gallons of spirit of nitre for 5*s.* a gallon, and through defendant's fault lost 10*l.* on the transaction, and he now sued for that amount.

The Deputy-Judge: By this knock-out arrangement Government got 5*l.* instead of 13*l.*

A representative from Mackey, Mackey & Co. deposed to an agreement to buy the spirit of nitre at 5*s.* per gallon from plaintiff, but it was not delivered. Defendant: What was your firm going to do with it? Remember, it was condemned by Government, and that it was of no use to them. Witness: We had a sample of it and ascertained the quantity of spirit in it, and decided to use it for manufacturing purposes. Defendant: Government never draws samples. I made an arrangement with the plaintiff that he should not bid, and promised to share the profits. I sent him a postal order for 5*s.* as his share. Mr. Leopard: Which I returned. Defendant: You did not return it. You merely wrote: "I will expose all this knock-out business."

The Deputy-Judge: I find it was an illegal conspiracy between plaintiff and defendant, by which the Government only got 5*l.* for goods worth 13*l.* I will give my judgment at the next court.

Mr. Bryceson (who appeared for plaintiff): A contract of this kind is not illegal.

The Deputy-Judge: It is more than illegal, it is criminal, and the parties to it are liable to stand in the dock for conspiracy to defraud.

DEATHS.

CRARER.—At 68 Park Place, Coupar Angus, N.B., on January 20, Mrs. Crarer, widow of John Crarer, Pharmaceutical chemist, Blairgowrie, aged 65 years.

HAGER.—The death is announced, on January 25, of Dr. Hans Hermann Julius Hager, one of the most prominent German pharmacists of the present century. He was born in Berlin, on January 3, 1816. He was apprenticed to a pharmacist at an early age, but does not appear to have taken a great liking to practical pharmacy, although he studied so assiduously that when he found it difficult to pay the official fees for passing his assistant's examination, the authorities granted him, as a mark of special distinction, the certificate without the actual examination, and free of charge. After having finished his studies in Berlin, Dr. Hager, in 1843, acquired a pharmacy on his own account, which he conducted for seventeen years. In the meantime he had become known throughout German-speaking countries as one of the principal contributors to current pharmaceutical literature, and in 1860 he retired from active business in order to devote himself entirely to pharmaceutical literature and scientific investigation. The best-known of Hager's many pharmaceutical writings are his handbook of pharmaceutical dispensing; his commentary on the Pharmacopœias of Northern Germany (1854-55); various educational works for pharmacists; a handbook for the manufacture of artificial mineral waters; commentaries on the Prussian Pharmacopœia of 1865 and the German Pharmacopœia of 1873, and a Latin-German dictionary for pharmaceutical students. His best-known work is the first-named, which appeared in two volumes, and is, although naturally somewhat antiquated in parts, even now a standard reference-book on pharmaceutical subjects. Dr. Hager also translated the first German Pharmacopœia, officially issued in Latin, into the vernacular, and afterwards, at the request of the German Imperial Chancellor, he translated the official German edition of the Pharmacopœia into Latin. Dr. Hager was an honorary member of thirteen pharmaceutical societies. For fourteen or fifteen years he had lived at Frankfort-on-Oder, but recently he removed to the house of his son at Neuruppin.

WINTER SESSION.

Nottingham Chemists' Association.

AT a meeting of this Association on Wednesday evening at Circus Street Hall, Mr. W. L. Howie, F.C.S., delivered his popular lecture, "From Mont Blanc to the Matterhorn." Mr. R. Fitzhugh, J.P., presided, and there was a good attendance of members and other local men. The lecture was a complete success.

Newcastle and District Chemists' Association.

A WELL-ATTENDED meeting of chemists and druggists was held at the Crown Hotel, Newcastle-on-Tyne, on Wednesday evening, January 27, as an outcome of the recent P.A.T.A. meeting in that town, when resolutions were passed esta-

blishing an Association for the district. The following gentlemen were elected as officers:—President, G. Foggan (Bedlington); Vice-Presidents, A. Owen (Newcastle-on-Tyne), Mr. Robinson (Stanley); Secretary, G. F. Merson; Treasurer, W. Kerse; Committee, Messrs. Rose, Clague, Gibson, Weddell, Ridley, Pescod, Dunean, Brand.

Western Chemists' Association Smoker.

A SUCCESSFUL smoking-concert was given by this Association at the Westbourne Restaurant, Craven Road, W., on Wednesday evening. The President (Mr. J. W. Taplin) was in the chair, and among the fifty or so present were Messrs. Andrews, Bremridge, Parker, Watts (Battley & Watts), Miles, Hickman, Matthews, Allen, Gulliver, Phillips, Cracknell, Dyson, Worsley, &c. The music and songs were all well rendered, mostly by professional talent, the humorous recitations of Mr. C. Enwright being exceedingly good. Mr. C. Hall Woolnorth officiated at the piano, and a pleasant evening was wound up with "Auld Lang Syne."

Sheffield Pharmaceutical and Chemical Society.

UNDER the auspices of the above society a lantern-lecture entitled "Corals and Coral Islands," was given on Wednesday evening before members and friends, at the Montgomery Hall, by George Swainson, Esq., F.L.S., of Bolton. The chair was taken by Dr. Dyson, and there was a good attendance.

Mr. Swainson first remarked that the coral was not an insect, neither did it live deep down in the sea. It was of the jelly-fish family, and first cousin to the well-known sea anemone. Coral required a warm temperature, and that showed that once England enjoyed a hot climate, as there was plenty of evidence of coral-reefs. When exhibiting specimens of branch coral the lecturer explained that the ends of this broke off and formed a substance like snuff. When the tide went down and this was exposed to the sun it became solid and formed a hard durable substance like cement, and, layer upon layer of this accumulating, coral-reefs and banks were formed. The eggs from which the minute creatures sprang are cast off into the sea by the parent, and the young swim about until something is found to cling to. Great numbers of them adhere to each other and form one substance, though each had a separate and distinct organism.

Bristol Pharmaceutical Association.

THE annual meeting of this Association was held at University College on Wednesday, January 27, Mr B. Allen, President, in the chair. The Treasurer's report, showing a balance in hand, was read by Mr. Stroud. The Hon. Secretary, Mr. Keen, read the report of the Council for 1896, which was unanimously adopted. It was mentioned that in the autumn the subject of winter evening-classes for students was considered by the Council. Considering that the materia-medica class had been carried on for two consecutive winters, it was thought best to suspend that class for one season and call attention to other scientific subjects so well arranged for at University College. A prospectus of the College was sent by the Association to all chemists in Bristol and neighbouring towns. At least eight students who are assistants or apprentices with local chemists are working at the College. The deaths of Mr. La Trobe and Mr. G. F. Schacht and the P.A.T.A. were also referred to in the report.

The following were elected as officers for the year:—President, Mr. B. Allen; Treasurer, Mr. J. Stroud; Hon. Secretary, Mr. Keen; Council, Messrs. Berry, Buxton, Chandler, Plumley, Ritchford, Turner, Young, Warren, and White.

The following resolutions were afterwards unanimously adopted:—

That this Association desires, at its first meeting after the event, to express its deep regret at the death of our colleague, Mr. Geo. Frederick Schacht, whose interest was so long experienced in its affairs. This Association remembers with gratitude the variety of ways in which Mr. Schacht promoted its interests, his unfailing courtesy, his wise counsels, as well as his high personal character, and desires to assure Mrs. Schacht and her family of their sincere sympathy in their great bereavement.

This Association desires to express its satisfaction at the measure of success achieved by the P.A.T.A. during the first year of its existence, and resolves to continue its support to the Association. It also urges the retail chemists of the country to join the P.A.T.A. in large numbers as being the most practical way of limiting the extreme cutting prices.

That this Association deeply regrets the position assumed by the C. A. Vogeler Company in their correspondence with the Bradford Chemists' Association, and hereby protests against members of their craft being called "unprincipled," because they refuse to deal in any particular proprietary article, whether it bears a profit or not. If the C. A. Vogeler Company wish their preparations to be distributed by chemists, this Association recommends them to put the articles on the P.A.T.A. list.

It was also resolved that in future quarterly meetings of the Association should be held.

Also that it was desirable at some early and convenient date a dinner should be arranged for.

THURSDAY'S MARKET NEWS.

THERE is little news of importance in the drug-market this week. *Crude camphor* is firmer, business having been done at 93*s.* per cwt., c.i.f. terms, January-March shipment, for Formosa. That price has since, it is said, been refused, and 94*s.* per cwt., c.i.f., is now asked. For Japanese camphor 102*s.* 6*d.* per cwt., c.i.f., is required. The refined article is likewise very firm, and may possibly go a little higher shortly. *Quicksilver* firmly held, second-hand holders being close up to importers' prices. An "outside" parcel of 18 kegs *Iodine*, which arrived here from South America recently and was put into the hands of a firm of brokers, has been sold at about 8*d.* per oz. for export to France. We believe that the Syndicate were rather anxious to secure this parcel, and made a bid for it which was refused. A movement has taken place in *Peru balsam*, resulting in the buying-up of the entire first-hand supply at prices commencing at about 7*s.* per lb. The holders now ask 8*s.* per lb., nominally. *Tartaric acid* extremely firm; it is reported that the price of English B.P. acid, which was 1*s.* 1*d.* per lb. has been advanced by the makers, but we have not been able to confirm this. *Cod-liver oil* very dull of sale. English *Vermilion* has been advanced by 1*d.* per lb., viz. to 1*s.* 11*d.* per lb. *Cassia oil* is firmer for distant shipment, but unchanged on the spot. American *Peppermint oil* (HGH) dull at 7*s.* 6*d.* per lb.

The Liverpool Drug-market.

Our Liverpool correspondent, writing on January 27, says that in *Gum acacia* there has been little or no movement, and values remain much as before, with limited inquiries. *Castor oil* has improved materially during the week, owing to the increased firmness of the importers and the more hopeless reports from Calcutta. First-pressure French is selling at 2⅞*d.* per lb., good seconds Calcutta at 3*d.*, and higher prices are talked of, while Madras good seconds is selling at 3¼*d.* *Canary-seed* continues in a stagnant condition, with bright Turkish at 27*s.* 6*d.* to 28*s.* per quarter. *Sulphate of copper* has experienced a considerable further rise, and makers now talk of 20*s.* per ton, though some second-hand parcels might be got at a shade less. Sound *African ginger* is held firmly for 21*s.* to 21*s.* 6*d.* per cwt., with but little business passing. *Carnauba wax* is in improved request, and sales have been effected at 45*s.* per cwt. for grey, and 75*s.* per cwt. for yellow, with strong upward tendency. Cream of tartar continues steady at 80*s.* to 81*s.* per cwt. for first white. *Kola-nuts* are neglected for the moment, and values range from 3*d.* to 4*d.* per lb. for sound dry.

The Hamburg Drug-market.

Our Hamburg correspondent writes under date of January 26:—Business in general is still very quiet with us, and there is not much doing in the drug-market at present. The position of the strike is almost unchanged; the employers will not give in, and have engaged thousands of new labourers at the old rates. *Camphor* (*refined*) is much firmer, and up to 270m. per 100 kilos. has been paid for spot and February-April delivery; the refiners ask 285m., second-hand 275m. per kilo. *Chlorate of Potash* remains

unchanged, at 76½m. to 77m. per 100 kilos. *Cantharides* quiet and easier, at 390m. per 100 kilos. *Cassia lignea* very firm; new crop has been sold at 68m. per 100 kilos. ex quay; 68¾m. to 69m. per 100 kilos. is asked ex warehouse. *Cocaine* is quiet, and reduced to 350m. to 360m. *Bismuth* firmer, at 11½m. to 12m. per kilo. (subnitric). *Ergot of rye* unchanged, at 95m. to 100m. per 100 kilos. *Cumin-seed* (*Malta*) is unchanged, at 45m. per 100 kilos. *Coriander-seed* (*Mogadore*) very quiet and lower, at 12m. per 100 kilos. *Anise* (*Russian*) quoted a little lower, at 27m. to 28m. per 100 kilos. *Lycopodium* quiet; spot 260m., forward 240m. per 100 kilos. *Star-anise* (Chinese) quiet; new arrivals have come in, spot demand 185m., forward delivery 175m. per 100 kilos. *Cassia oil* is somewhat easier, 38 to 40 per cent. is quoted, 12½m., 46 to 50 per cent., 13½m., 60 to 65 per cent., at 15m. per kilo. *Citronella oil* lower; to-day's quotation is 265m. per kilo. *Peppermint oil* unchanged, HGH at 7¼m., Todd 7m.; Japan oil quiet, spot 6¾m. to 7m., forward 5½m. to 6m. per kilo. *Cod-liver oil* shows very little business; 1896 non-congealing oil is quoted at 125m. per barrel, 1897 ditto demands 135m. to 140m. *Castor oil* has improved again, and is held to-day 55m. to 56m. per 100 kilos. in barrels. *Spirits of turpentine* quiet and slow of sale; some sales have been effected at 41m. per 100 kilos. *Saffron* again lower at 81m. per kilo.

Hamburg Telegram.

Our Hamburg correspondent wires on Thursday afternoon:—Refined *Camphor* is firmer, at 2.80m. per kilo. for bells. American *Peppermint oil* flat and easier, HGH. 7m. per lb. *Cassia lignea* in continued demand at firmer prices; 70m. per 100 kilos. is the quotation. *Menthol* very dull of sale, at 14m. per kilo for fair quality.

The New York Drug-market.

Our New York correspondent writes under date of January 15: Although no improvement in trade was noticeable during the first week of the new year, the feeling has certainly improved since. Changes have been few, however, the principal alterations being as follows:—*Balsam copaiba.*—Central American of direct import has sold from second hands at 50c. per lb. Angostura and Pará are now held at 52c. per lb. This new change was hardly expected, as further supplies were looked for, but they did not "materialise." Unless the steamer due next week relieves the scarcity a further change for the better will take place, as supplies are again at a low ebb. *Annatto seed.*—The stock here is reduced to a minimum, and good quality cannot be had below 8c. per lb. Several parcels are expected in the next boat. *Barks.*—*Sassafras* unaltered at 7c. to 8½c., according to quality. *Simaruba* scarce and higher at 18c. *Wahoo of root* has been in good request at 16c., but there is little offering. *Gum Chicle* rules dull and featureless at 24c. to 25c. per lb., according to age, quality, and quantity.

New York Cablegram.

Our New York correspondent cables on Thursday afternoon that *Balsam copaiba* is further advanced by 10c., to-day's quotation for fair quality being 60c. per lb. There has been a good jobbing demand for *Peru balsam* at $1.90 per lb. Good *Pará tonca-beans* are quoted at 65c. *Gum chicle* quiet at 22c. per lb. *Coca-leaves* in plentiful supply, and prices are more or less nominal. Cod-liver oil has declined 5c. per gallon for good *Norwegian*. Sassafras oil is 3*s.* per lb. lower. For *Mexican Sarsaparilla* of fair quality, the current quotation is 5⅛c. per lb. Wahoo or root bark is quoted ½c. per lb. dearer.

Exchange Column—Bargains

TERMS.

DEPOSIT.—The purchaser of anything advertised in the Exchange Column may remit the amount to us, and we only pay the money deposited on advice from the remitter. We charge a commission of 6*d.* on any transaction of £3 or less, or 1*s.* if above that amount.

Advertisements in this section must be paid for in advance, and are charged at the rate of ½*d.* per word, provided the advertiser attaches his name and address. If he pays 1*d.* per word his name and address is registered and a figure attached to his advertisement, in both cases the minimum charge being 6*d.*; letters are then forwarded by us to their proper destination.

For Circulation of next week's Supplement see notice on front page.

APPARATUS.

Oval 45-grain pessary-mould; metric weights. 14 St. James Square, Wolverhampton.

Spamer's battery, 1-cell; first-class condition; what offers? ORDISH, Chemist, Derby.

30-inch double (Maw's) washable truss, not soiled, 8*s.* "ASSISTANT," Gall, Chemist, Woodbridge.

Two No. 1 Willcox's oil-pumps, not been used, 35*s.* each; carriage paid for cash with order. ADAMS, Chemist, Mansfield.

Twelve dental forceps, upper and lower, 30*s.*, good condition, sent for inspection on deposit. Mr. WM. GURNELL, Chemist and Dentist, Waterlooville, Hants.

Vulcaniser, D. M. Co.'s make, centre screw, 4-flask, burner and thermometer, in thoroughly good condition, cost £5 15*s.*, will sell for £3 cash, or offer. "MEDICUS," 54 Broad Quay, Bristol.

Splendid lantern-slides (botanical and chemical), each slide containing 20 or more subjects, suitable for students' lectures; samples free, 1*s.* 3*d.*; great bargain. Apply, HUNTER, 5 Roper Street, Whitehaven.

Magic Lanterns, second-hand; Wrench's telescopic triple and biunial; Ladd's oxyhydrogen microscope; grand biunial patent pamphengos oil lantern, gives 14-ft. picture; slides and effects; bargains. HUGHES, Brewster House, 82 Mortimer Road, Kingsland, N.

BOOKS AND PERIODICALS.

For sale.—Set of Prelim. books, cheap. G. W., 97 Gladstone Road, Watford.

"Journal of the Chemical Society," 1892, 3, 4, 5 and 6; what offers? PRIESTLEY, Newark.

Pamphlet on soap-making, bleaching fats, oils, making dry soaps, 1*s.* 6*d.* GARFORTH, Chemist, Sheffield.

Materia Medica cabinets, indispensable to Minor students; cheap. "CHEMICUS," 409 Oxford Street.

"United States Dispensatory," latest edition, new; what offers? GAMBLING, Chemist, Heeley, Sheffield.

Vols. 1 to 8, complete, "Chemistry as Applied to the Arts and Manufactures," illustrated. GRIMWOOD, 104 Farringdon Road, E.C.

Wills' "Elements of Pharmacy," 3*s.*; materia medica cabinet, 4*s.*, and extra materia medica cabinet, 4*s.* 6*d.*; Edmond's "Botany," 1*s.*; all latest editions. DUNDAS SIMPSON, Chemist, Broxburn, Scotland.

"Minor Lectures," cost 30*s.*, price 12*s.* 6*d.*; Lindley's "Botany" (steel-plates), 2*s.* 6*d.*; "B.P." (with recent "Minor" notes), 3*s.* 6*d.*; Wills' "Pharmacy," 1*s.* 6*d.* SLYNN, 2 Crawford Street, Wolverhampton.

What offers, part or lot?—*British and Colonial Druggist*, 1892 to 1896 inclusive, only a few numbers missing, also 16 numbers 1890 and 1891; *Chemist and Druggist*, 1890 to 1892 inclusive, a few numbers missing; *Journal of the Society of Electricians*, Paris, 1888 to 1893 inclusive. CROSSLEY, Buxton, Derbyshire.

Exchange Column-Bargains—cont.

DRUGS AND CHEMICALS.

Quin. sulph., in 25-oz. tins, 9*d.* oz.; potass. brom., 1*s.* 6*d.* lb.; acid benzoin, oleum mentb. pip. (Hotchkiss), and various other essential oils. B.P. tinctures, drugs, and chemicals; what offers? 274/7, Office of the *C. & D.*

Surplus stock.—2 lbs. Hewlett's permanent liq. ferri. iodid., 15*s.*; 7 lbs. iodoform, 14*s.* per lb.; 1 lb. ext. hydrastis fluid. (Hewlett's), 4*s.* 6*d.*; 1 lb. santonine, 5*s.*; 1 lb. hyd. oxid. flav., 2*s.* 6*d.*; 20 oz. cinchonidine sulph., 4*d.* oz.; 3-gall. drums "Izal," 18*s.* HATFIELD, Chemist, Limehouse.

8 lbs. sulphur-tablets and 6 1*s.* 1½*d.* Beecham's; or 6 doz. 3*d.* sticks tooth-stopping and 6 1*s.* 1½*d.* Beecham's; or 20 gross pink Blaud and 8 lbs. sulphur-tablets; or 6 doz. quinine pessaries and 6 1*s.* 1½*d* Beecham's; or 9 lbs. cochineal; or 3 1-lb. ol. aurant., Cocking; send 9*s.* for any lot, carriage paid; also want offers for 3 quinine pessary moulds. LAKEMAN, Chemist, Leytonstone.

FORMULÆ.

Book of 130 well-tried recipes for chemists; general, remedial, veterinary, toilet; post free, 1*s.* 6*d.* TULLY, Chemist, Hastings.

Money-making recipes.—"Cherry Foam," elegant liquid dentifrice, very nice, keeps well; "Haircurl," most popular preparation, may be honestly recommended, keeps hair in frizz, best in market; Dr. Taylor's "Carbolic Dentifrice," an ideal tooth-powder, leaving delicious after-taste; "The Ladies' Friend," female mixture, may be relied on after others fail, quite safe; recipes 2*s.* 6*d.* each, 3 for 5*s.*; 100 labels for either above, 1*s.*; post free. TOM BROOKS, Chemist, Hornsey, N.

Reliable Recipes for winter specialities.—"Glycerine Cream," elegant excellent skin-healer, inexpensive; "Canadian Cone," certain cure for chilblains; "Bronchellxir," pleasant remedy for bronchitis, colds, &c.; Camphor Ice, emollient and cheap; "Linseed and Liquorice Balm," capital cough-cure, very pleasant; "White-oils," perfectly inseparable emulsion, rubs in splendidly; "Instant Cure" for tooth-ache, seldom fails; "Catarrh Pungent," relieves colds, prevents influenza, nothing better; "Tic Specific," acts like magic; recipes 1*s.* 1*d.* each, during January 4 for 2*s.* 6*d.* TOM BROOKS, Chemist, Hornsey, N.

PROPRIETARY ARTICLES.

Holloway's pills. 7 1*s.* 1½*d.* size, clean, post free 5*s.* 3*d.* BURGE, Fernhead, Paddington.

Surplus stock.—Mather's plasters on leather, all sizes; 20% discount off list prices. Address, X. Y., Art Gallery, Newcastle-on-Tyne.

Six Hockin's seidlitz-powder, 8*s.*; 6 Tonga, 10*s.* 6*d.*; 6 Guard's hair-dye, 6*s.* 6*d.*; 2 Datura Tatula, 2*s.* HATFIELD, Chemist, Limehouse.

Clark's carbolic wheat-dressing, 200 packets; Biggs' sheep-dip, 4-lb., 6-lb., 8-lb. tins and jars, about cwt.; what offers? POTTS, Ilkeston.

Six 5*s.* Osmond's celebrated cattle-oils, 10 3*s.* ditto; 12 1*s.* 9*d.* Osmond's maggot-oils; take 21*s.* the lot or exchange anything. KENT, Chemist, Gosport.

SHOP FITTINGS.

Six-gallon window-carboy, cut-glass stopper and mahogany stand; cost 35*s.*; offers. BRIGSTOCKE, Chemist, Carmarthen.

Two brass counter-scales (as fig. 8 Evans's list), 13-inch beam, good condition; 1 dispensing-scales (fig. 3 ditto). PHILLIPS, 34 Queen Square, Wolverhampton.

Window show-jars and mahogany stands (Maw's, No. 1 and No. 20), for sale, as good as new; what offers? Address, HENDERSON, Chemist, Rosemount Viaduct, Aberdeen.

MISCELLANEOUS.

Gas-rail, 7 jets, 12 feet long; also a coke-stove. Particulars, PRIESTLEY, Newark.

Vial-corks, job, sample gross post-free 3*d.*, 6 gross 1*s.* SKEWES, Chemist, 2 Upper Street, Islington.

Kaputine £1 shares; 2, 4, 10 or 12, 10*s.* each paid, 9*s.* 6*d.* each, or 14 £6 10*s.* WRIGHT, Chemist, Hebden Bridge.

Spongio-piline, ¾ yard; thick white felt, ¾ lb.; clean; what offers? "CHEMICUS," 9 Grand Parade, St. Leonards-on-Sea.

30 by 24 in. indiarubber mat, perfect, only 15*s.*; also 36 by 24 in., 16*s.* 6*d.*; cost double. "CHEMIST," 4 Commercial Road, Peckham, S.E.

Stock of spectacles, opsiometer, book on eyesight, cost nearly £8, suitable for commencing optical trade, £5, carriage paid. WRIGHT, Chemist, Hebden Bridge.

"Incanto" acetylene generator, No. 1, with lantern fittings, 17*s.* 6*d.*; several dozen photographic-slides, views, animals, 6*s.* 6*d.* doz.; Beard's carrier, 7*s.* 6*d.* DAVENPORT, Chemist, Bromley, Kent.

Spectacles and some eyeglasses, 181 pairs, assorted sights and prices, some unnumbered (a few blue), nearly all in good condition; sight-tester, cost net £15, take £7 10*s.*; cash in 7 days. APPLEBY, Chemist, Ilkley.

Bargains.—Brass beam-scales, as Maw's, fig. 1, with weights, £1 5*s.*; dispensing hand-scales, 4*s.* 9*d.*; desk and case, plate-glass front, little used, mirror back, cost £2 12*s.*, £1 14*s.*; railed desk, 10*s.* 6*d.*; A. & H. jujube-case, offer; bent-glass counter-case, 36 by 8 by 16, £1 15*s.*; 1 ditto, slightly cracked at corner, 30 by 8 by 16, 10*s.* 6*d.*; shop-rounds, 1-pint, labelled, nearly new, per doz., N.M. 6*s.* 6*d.*, W.M. 7*s.*; ditto, older, good, N.M. 5*s.*, W.M. 5*s.* 6*d.*; 4-lb. blue jars (Maw's, fig. 13), labelled, each 2*s.* 6*d.*; 30-oz. blue syrup-bottles, dozen 9*s.*; 2 10-oz. pear carboys, cut stoppers, splendid shape, each £1 7*s.* 6*d.*; 1 2-gall. ditto (no stopper), 4*s.*; 1 24 5-grain pill-machine, beautiful condition, 13*s.* 6*d.*; 1 ditto, 10*s.* 6*d.*; 1 12-pill ditto, 5*s.*, all mahogany and brass; 1 hanging lamp with shade, central draught, 6*s.* 6*d.*; 5 1*s.* Ridge's food, 2*s.* 10*d.*; Chapman's cattle-oils, 14 2*s.*, 3 5*s.*, offers; Field's ditto, 3 2*s.*, 8 5*s.*, offers; quantity catheters, half cost; all above in good condition; list of other goods post-free. HORTON, Woburn Sands.

WANTED.

Pliers for use with collapsible tubes. SHARMAN, Potters Bar.

Iron mortar, about 12 inches across. DUFFIN, Chemist, Wakefield.

Pair light shop-steps. PHILLIPS, 34 Queen Square, Wolverhampton.

Green's "Botany," recent edition; state price. 265/25, Office of the *C. & D.*

Cheap, in good condition, 3-grain pill-machine. BROAD, Chemist, Gloucester.

Microscope; good condition and cheap. Particulars, H., 53 Bolton Road, Darwen.

Spare glasses for Deimel gas burners; 4 ft. projecting-case for counter. STANLEY, Southwell.

Optimus medicine measures, 2 tablespoons, wanted any quantity. PALMER, Chemist, Lynn.

Large composition mortars, French counter-scales; state condition. HANKINSON, Uttoxeter.

"London Latin Pharmacopœia," 1851 edition. F. FOSTER, 514 Coventry Road, Birmingham.

Wills' "Analysis"; Wootton's "Problems"; Whiteley's "Chemical Calculations." GOODSON, 32 Burton Terrace, Leeds.

"London Latin Pharmacopœia," 1851; Oripp's "Pharmacy," latest edition; clean, good condition. RIDGE, 506 Holloway Road, N.

Vulcaniser, secondhand, for 2 flasks; also gauge (Gartrell's); must be in perfect condition. State particulars and price to ABEL, Chemist, Forfar.

Green's "Botany," 2 vols.; also Thorpe's "Inorganic Chemistry," 2 vols.; must be latest editions, in good condition; fair price given. "CHEMIST," 173 Bradford Road, Huddersfield.

Set of teeth-extracting instruments; also showcard, "Teeth carefully extracted." State particulars and prices, A. FRASER, Chemist and Dentist, 84 Comiston Road, Edinburgh.

"The Chemist and Druggist" for January 30, July 16, 1892; December 2, 1893; June 9, March 17, September 15, 1894; August 3, 1895. J. S., Blandfield Chemical Works, Canonmills, Edinburgh.

Printed by SPOTTISWOODE & Co., New-street Square; and Published at the Office, 42 Cannon Street, in the City of London.—*January* 30, 1897.

HOMŒOPATHIC MEDICINES.

Special attention is called to our four-page Advertisement between pages 208 and 209 of this issue, giving a list of our

HANDSOME AND ATTRACTIVE

COUNTER SHOW-CASES.

The universal opinion of our Agents in all parts of the world is:—"They **increase the sales of the medicines, which yield a very handsome profit,"** and Chemists who have not one well displayed on their Counter are daily losing profitable sales.

OUR HOMŒOPATHIC MEDICINES

Have by far the Largest Sale, and leave an exceptionally Large Margin of Profit on Retailing, while our name and reputation, the longest honoured in English Homœopathy, attract the desired custom.

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Wholesale and Export Homœopathic Chemists,

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And JEWRY HOUSE, OLD JEWRY, E.C. } **LONDON.**

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1897.

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We desire to call the attention of the Trade to our second grade of Graduated Measures and Hand-made Stoppered Rounds, which will be found of excellent quality and exceedingly low-priced. The graduation of the Measures is equal to that of our Best, and the metal of which they are made really good. The Rounds are but little inferior to our Best. We have not discontinued the Best quality, but added to our stock **hand-made** rounds cheaper than **moulded,** and vastly superior!

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HAND-MADE STOPPERED ROUNDS—SECOND QUALITY.

No. 103/2, NARROW MOUTH—per doz.:

½	1	2	3	4	6	8	10	12	16	20	30	40 oz.
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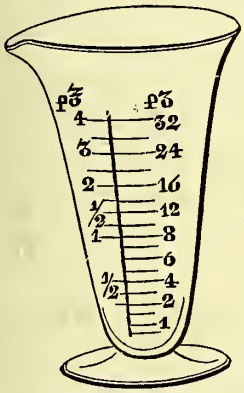

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Above verified at a cost of 2/- extra per doz.

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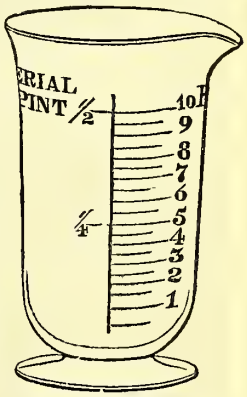

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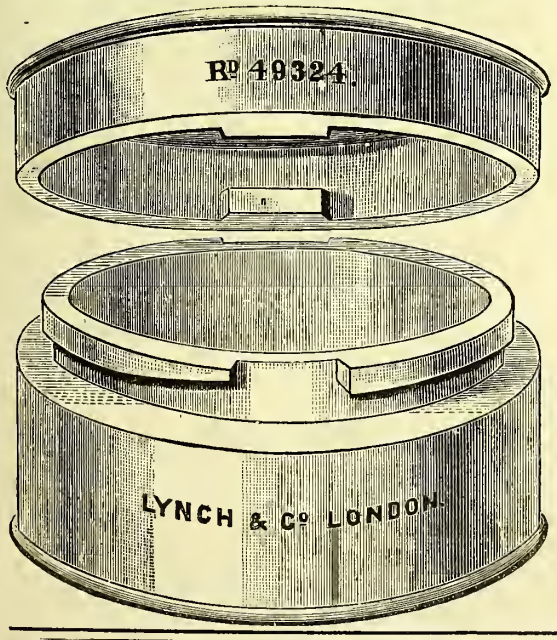

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These Pots obviate an admitted defect in all those hitherto used for Cold Cream, Bear's Grease, Ointments, &c., &c. They are made in nine sizes, at prices subjoined, and their great superiority for the use of persons travelling will commend them for general adoption.

Size	1 & 2-drm.	½-oz.	¾-oz.	1-oz.
Per gross	20/-	21/-	23/-	24/-

Size	1½-oz.	2-oz.	3-oz.	4-oz.	6-oz.
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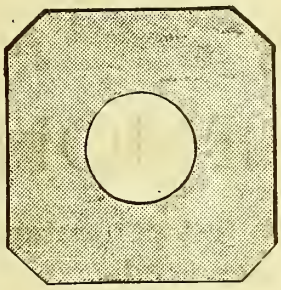
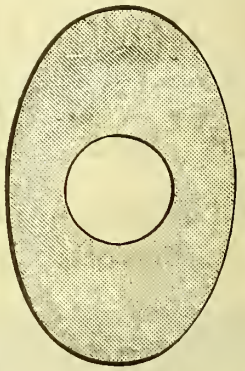
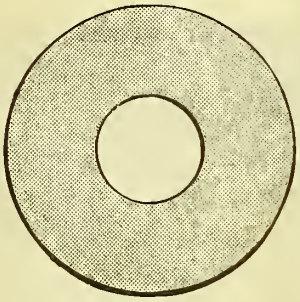
Is perfectly Genuine hand-pressed Oil, containing the full percentage of Citral, and Free from any Adulteration of any kind.



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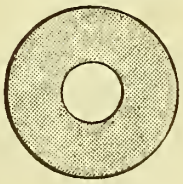

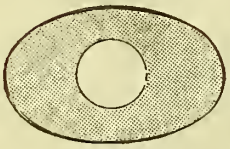

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PINE FELT or SCARLET FLANNEL CHEST PROTECTORS, Lined with Chamois Leather.

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BATH STRAPS or BELTS of Improved Patterns. **BATH PADS.**

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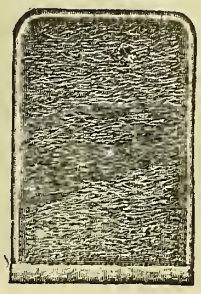

OF

IMPORTANCE

TO THE

TRADE.

The following 9 pages are devoted to the advertisements of the undersigned, and will repay the careful perusal of the Chemists of the United Kingdom.

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EVANS, LESCHER & WEBB.

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Manufacturers of Druggists' Sundries, and Dealers in Patent Medicines, Photographic Requisites, and every requirement for Chemists and Druggists.

Prices Current of Drugs and Chemicals and Druggists' Sundries (Illustrated) supplied on application, enclosing Business Card.

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(over 200 pages each), containing Prices of Drugs, Chemicals, Pharmaceutical Preparations, Druggists' Sundries, Surgical Instruments and Patent Medicines, &c., are sent post free to any part of the world on application (ENGLISH in January and July, SPANISH in April and October).

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The above Lists offer Unusual Advantages as a Medium for Advertisements.

Makers of Proprietary Medicines, Perfumers, &c., by advertising in same, will have their specialities brought prominently under the notice of dealers in all parts of the World. Terms for advertising (which are strictly moderate) may be obtained by applying to Messrs. EVANS, SONS & Co., 56 Hanover Street, Liverpool. All Advertisements translated into Spanish free of charge.

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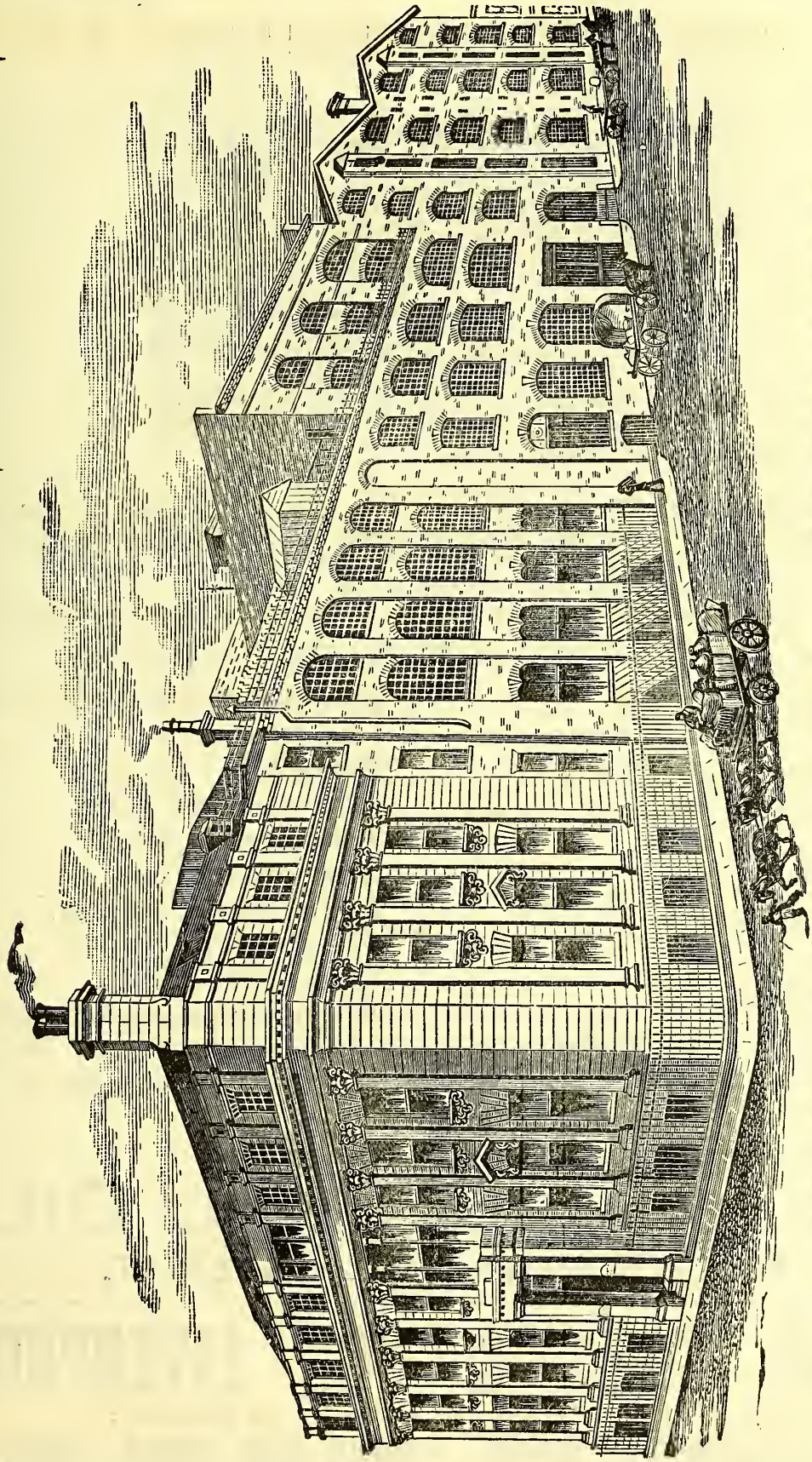
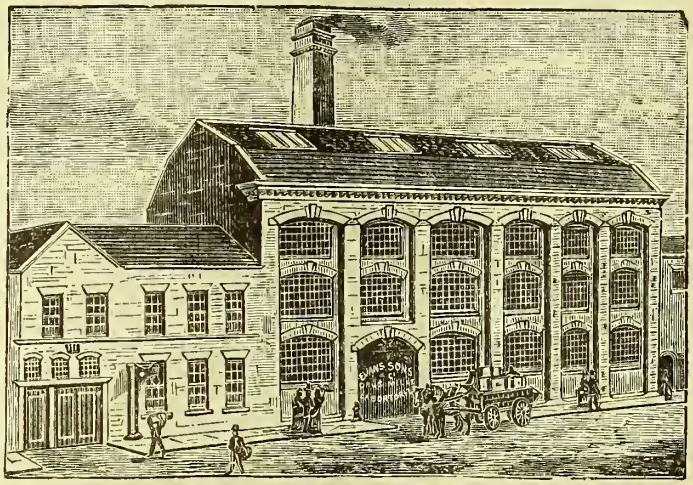
A Special List, "COUNTER ADJUNCTS," sent on Application.



EVANS, SONS & CO., LIVERPOOL.

ENLARGED PREMISES, 56 HANOVER ST., & SEEL ST., LIVERPOOL.

(The part under arrows shows the more recent additions and alterations.)



Laboratory and Drug Mill—25 to 29 Fleet Street.

The above is a reduced Photo of our Drug Mills and Laboratories in Fleet Street, Liverpool, and on the opposite page the recent addition in Wood Street. This last has been necessitated by the great increase in our Trade in **Coated Pills,** also **English Essential Oils** and **Citrate of Magnesia.**

THE FOLLOWING ARE SOME OF OUR SPECIALITIES:

Chlorodyne.
Concentrated Infusions.
Concentrated Decoctions.
Concentrated Waters.
Extracts.
Fluid Extracts.
Fossiline.
Frothine.
Fruit Essences.
Granular Preparations.
Insect Powder.
Liq. Santal Flav. Co.
Liq. Copaibæ Co.
Oils—Castor, Cod Liver, & Olive
Ointments.
Oleates.
Pearl Coated Pills.
Podophyllin Resin.
Powdered Drugs.
Saline, Effervescing.
Sal Volatile.
Scammony Resin.
Soluble Essences of Ginger, Ginger Ale, Lemon, Orange, Orris, Capsicums, &c., &c.
Spirit Nitre.
Tinctures.

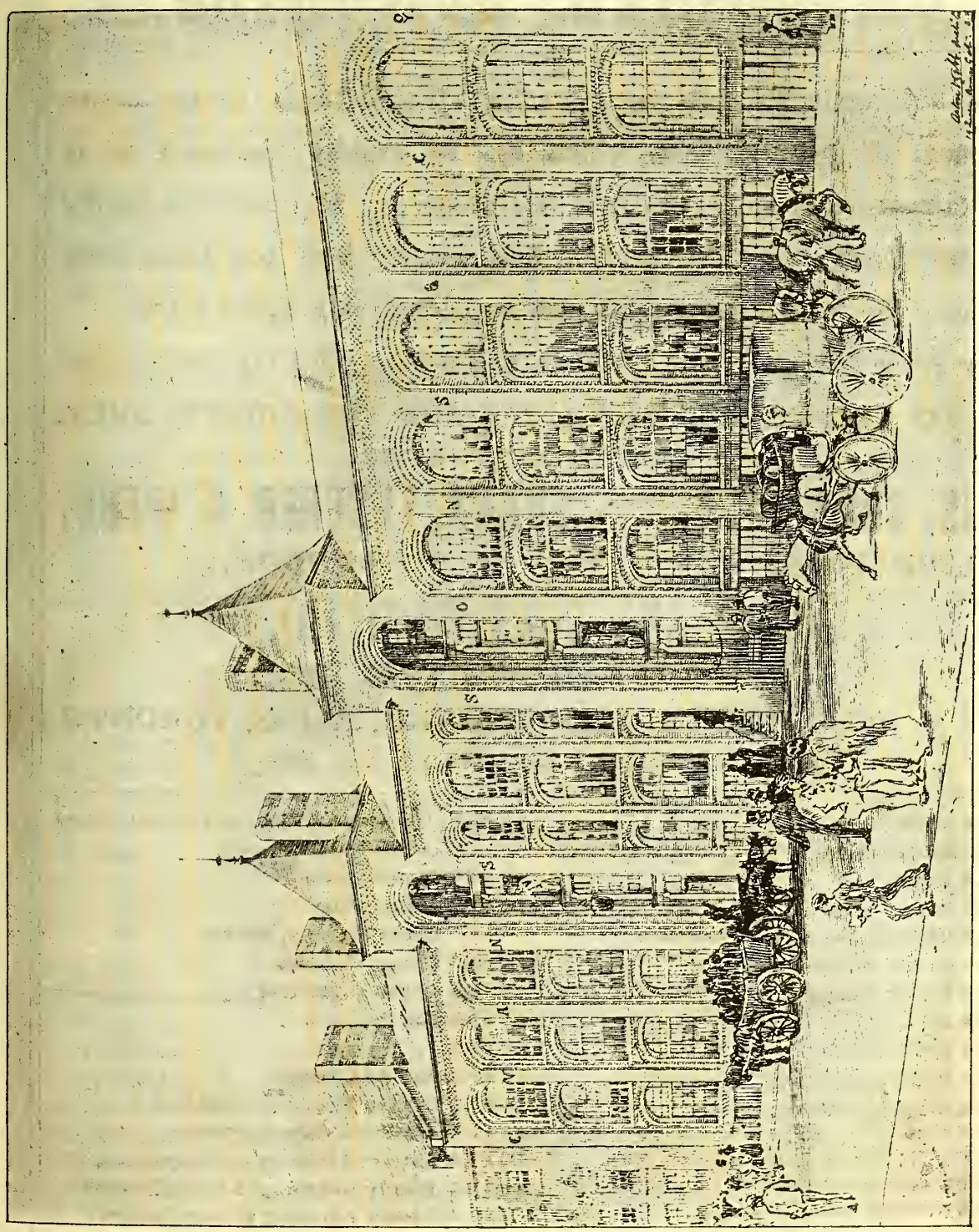
ENGLISH ESSENTIAL OILS.

MAGNES. CIT. GRAN.

EVANS, SONS & CO., LIVERPOOL.

LONDON:
EVANS, LESCHER & WEBB.

CANADA:
EVANS AND SONS, LIMITED.



Photograph of New Premises just Erected, 26 to 38 Wood Street, LIVERPOOL, for

EVANS, SONS & CO.

COATED PILLS, TINCTURES, ESSENTIAL OILS, MAGNES. CIT. GRAN.

DRUGGISTS' SUNDRIES

TRADE MARK TRADE MARK

We beg again to call the attention of the Trade to the above department of our business, which has so rapidly increased as to necessitate constant enlargement of our premises. We guarantee quality of all our goods, and all articles of Best Quality bear our Trade Mark as above. The word "Savars" is also registered as a Trade Mark.

Our Price Lists are most complete, and are supplied (as also are our goods) TO REGISTERED CHEMISTS AND DRUGGISTS ONLY.

EVANS, SONS & CO.
LIVERPOOL.

EVANS, LESCHER & WEBB,
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EVANS AND SONS (LIMITED),
MONTREAL (CANADA).

Offices at BIRMINGHAM, MANCHESTER, PARIS, TORONTO VICTORIA (B.C.), SYDNEY, &c., &c.

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SAVARS Animal Soap
SAVARS Bay Rhum
SAVARS Bears' Grease
SAVARS Bed Pan, with Cover (Registered)
SAVARS Breast Exhausters
SAVARS Breast Pumps
SAVARS Breast Relievers
SAVARS Brilliantine
SAVARS Brunswick Black
SAVARS Bunion Plasters, Savars
SAVARS Cachou Lozenges
SAVARS Calves' Foot Jelly
SAVARS Camphor Caskets
SAVARS Carbolic Acid Soap
SAVARS Chest Protectors
SAVARS Coal Tar Soap
SAVARS Coca Wine
SAVARS Cold Cream
SAVARS Cologne Cream
SAVARS Combination Medicine Spoon (China)
Corn Plasters, Savars
SAVARS Cosmetiques
SAVARS Cotton Wool
Court Plasters, Savars
SAVARS Cream of Lilies
SAVARS Cubeb Cigarettes
SAVARS Ear Syringes
SAVARS „ Sponges
SAVARS Eau de Cologne
SAVARS Electro Magnetic Machines
SAVARS Emollient Camphor Roll
SAVARS Extract of Limes and Glycerine
SAVARS Family Enema, and other Enemas
Family Adhesive Plaster, Savars
Family Mustard Plaster, Savars
SAVARS Family Magnum Pomades
SAVARS Feeding Bottles
SAVARS Flesh Gloves

DRUGGISTS' SUNDRIES

SAVARS Floral Bloom, in 1/- Bottles
SAVARS Fluid Dentifrice
SAVARS Fly Papers
SAVARS Fossiline, Simple
SAVARS „ Plaster, Adhesive, Savars Adheres without warming, and may be easily removed for the inspection of wounds, &c.
SAVARS Fossiline Pomade
SAVARS Fuller's Earth, in Packets and Boxes
SAVARS Furniture Polish
SAVARS Glycerine Jelly
SAVARS "Good Samaritan" Chest Protectors —Vest shape. These are manufactured from selected Lamb's Wool, specially purified without chemical aid; they are free from any obnoxious colouring matter, cochineal only being used, and they have an even surface. They are the cheapest Vest-shape Protectors sold.
SAVARS "Good Samaritan" Porous Plasters —Capsicum, Belladonna, Roborans, and Strengthening, spread on a new material equal to leather; the cheapest Porous Plaster made; quite as effectual as any and more comfortable in the wearing.
SAVARS Gutta Percha Tissue
SAVARS House Thermometer
SAVARS Improved Higginson Enema
SAVARS Inexhaustible Smelling Salts
SAVARS Jewellery Requisites
SAVARS Juniper Tar Soap
SAVARS Knife Polish
SAVARS Lavender Water
SAVARS Lint
SAVARS Lip Salve
SAVARS Marking Ink (Guaranteed)
SAVARS "May Blossom" Requisites
SAVARS Medicine Droppers
SAVARS Metal Polishing Paste
SAVARS Nail Trimmers
SAVARS Nipple Shields
SAVARS Oatmeal Soap
SAVARS Odorators (Folding)
SAVARS Obstetric Binders
SAVARS Ozone Water
SAVARS Parcel Post Envelopes
SAVARS Perfume Sachets
SAVARS Perfumery
SAVARS Poison Stoppers
SAVARS Pomades—Cantharadine, Castor Oil, Crystallized, Floral, Fossiline, Marrow, May Blossom
SAVARS Popular Inhaler
SAVARS Poudre de Riz
SAVARS Restorative Smelling Salts
SAVARS Salicylic Corn Plasters (Savars)
SAVARS Sealing Wax
SAVARS Shaving Cream
SAVARS Shaving Sticks
SAVARS Soda Water Taps
SAVARS Starch Glaze
SAVARS Sulphur Water
SAVARS Toilet Companion—comprising a variety of Savars Specialities arranged in a neat partitioned box, handsomely labelled, peculiarly adapted for a Birthday Gift.
SAVARS Toilet Requisites
SAVARS Toilet Soaps
SAVARS Tooth Pastes and Powders
SAVARS Tooth Picks
SAVARS Transparent Glycerine Soap
SAVARS Transparent Wash Balls
SAVARS Trusses
SAVARS Vaccination Shields
SAVARS Violet Powder (guaranteed pure Starch Powder)
SAVARS White Fossiline Cold Cream
SAVARS White Fossiline Pomade
SAVARESSE'S Membraneous Capsules.
Poor Man's Plasters, ordinary, **Savars**
Poor Man's Plasters, Porous, Savars. We call special attention to these Plasters. They are the same size as ordinary Poor Man's Plasters, but spread on a Patented Material equal to Leather, and Porous. They already command a large and ready sale.
Porous Marginal Plasters, Savars. Spread on Leather
SAVARS Pumice Stone
SAVARS Respirators

N.B.—For Prices, &c., see our Business Price List, which can be had on application accompanied with card.

SPECIAL LISTS AND TERMS FOR EXPORT.

SHOP FITTINGS, ETC.

TESTIMONIALS.

See Following 2 Pages.

"The Counter Case arrived to-day, and as this completes the fittings of my shop, the whole of which have been done by you, I have great pleasure in informing you that the whole of the work is to my entire satisfaction, and reflects great credit on your Shop-fitting Department. The shop has been much admired, even by representatives of houses who undertake such work themselves. Should you at any time hear of anyone in the vicinity who contemplates fitting up his shop, I shall have pleasure in showing or allowing him to examine any part of the fittings."

"Your fitters will finish their work on Saturday next, and I wish to express my entire satisfaction as to the manner my shop has been fitted up, combining 'economy with efficiency.' The workmen have also been very thorough, and taken a good deal of interest in their efforts."

"I beg to acknowledge receipt of Show Case safely, and to express my satisfaction with same. I must say that it is a neat and well-finished article, and a credit to your firm."

"Please find enclosed cheque for sum of——— being remittance for completion of contract. I also desire to add that I am exceedingly well pleased with the work executed by your firm, and have no hesitation in recommending any who contemplate fitting a Pharmacy, or getting additional Fixtures, to entrust the work to your shop-fitters, feeling sure they will receive every satisfaction."

"I received the Case all safe and sound. It is a beauty, and will be much admired."

"I beg to advise you that your men have just completed the fitting-up of my new shop. The neatness of design and quality of work leave nothing to be desired, and the expeditious way in which the fittings were put up deserves special mention."

"We now beg to advise you that we have got the Shop-fittings completed, and are thoroughly satisfied both with fittings and workmanship."

"You will be interested to hear that, in the course of conversation yesterday, Mr. ——— said:—'The fixtures he had from us a year ago were quite perfect, and had not a flaw or sign of shrinkage upon them. He further said this was a contrast to the case of a friend of his, who about the same time had a shop fitted by another firm, and they were cracked, and giving way in many places.'"

"I enclose cheque in payment of Dispensing Screen. It takes its place very well on the counter, and has greatly improved the appearance of the shop. I feel quite satisfied with the style and workmanship."

"I opened my new shop last Wednesday, and I now take the opportunity of thanking you for the manner in which you have carried out the Shop-fittings, and also expressing how much I am pleased with the result. I am *thoroughly* satisfied.

"It will be a pleasure to me to show my Pharmacy to anyone who intends fitting up. I would heartily recommend your firm.

"I would like to say a word in favour of the workmen you sent north. They were most painstaking and most obliging: I never saw better or steadier workmen."

"It is with great pleasure that I beg to add my unsolicited testimony to the many you have already received *re* Shop-fittings. The shop has been greatly admired by chemists, doctors, and the public, and it is quite an ordinary thing to hear passers-by saying, 'What a beautiful shop!' Chemists who are about opening new premises, or altering their old, would do well in seeing my shop before giving their orders; every courtesy and information will be gladly given. It will compare very favourably with any chemist's shop in Liverpool. The artistic and well-finished writing on the Glass Tablets, Labels, &c., has been particularly admired. I may also add that great credit is due to the accomplished manner in which your workmen go about their work, thus showing at once that they are quite up to date."

"The balance of Shop Rounds is now to hand, and contract completed. The fittings give me every satisfaction. It was my intention to have the work done locally, but the chat I had with your representative induced me to give him the order, which I do not regret, and I took no other plans or estimate than those furnished by you. The shop is a credit to the town, and I receive many complimentary remarks on same."

"Your men left me yesterday after fitting up the window, and without exaggeration it is the finest window I ever saw in my life. Will send you a photo of the front when completed."

"Your fitters left me yesterday, having carried out the work in every detail in accordance with the specification, and I should like to express my appreciation of the thorough and painstaking way in which the job has been carried through."

We have permission to refer our friends to any of the writers of the above or many others who have entrusted us with their orders.

EVANS, SONS & CO.,
LIVERPOOL.

EVANS, LESCHER & WEBB,
LONDON.

SHOP FITTINGS, ETC.

TESTIMONIALS.

See Previous Page.

"The Glass Case arrived safely on Thursday, and is no less an ornament to my establishment than a credit to yourselves for good work."

"Your men having now completed the fitting up of my new shop, I am taking the earliest opportunity of writing to say how pleased I am with the **new front,** and also with the whole of the **internal fittings.**

"Your men have done their work splendidly. The alteration effected gives me most complete satisfaction. The work is, I consider, of the most commendable character, and reflects great credit upon your firm.

"I am exceedingly pleased with everything you have done, and beg to thank you.

"If you will kindly send my account, I shall be pleased to forward you cheque."

"Enclosed please find cheque for Fittings, which give every satisfaction, and have been much admired by all who have seen them. I am especially pleased with the thorough and quiet manner in which your men performed their work, and their willingness to fall in with any suggestions I might make."

"I am very well pleased with the shop in every respect, and must add that your men gave entire satisfaction both in civility and workmanship. I will be pleased to send on cheque next week."

"I beg to enclose cheque in payment of a/c for Fittings. I wish I could at the same time send a photo of the old shop and the new; it would better explain the reformation than any words can do. The old place from its awkward shape was long and an eye-sore, and yet so many had looked at it (architects and others), and then I considered renovation hopeless. I was even very sceptical when your head fitter came down first of all, and it was only when you sent me the plan that I saw the thing was feasible. It has simply made a transformation, and produced Cosmos out of Chaos, and the complimentary remarks of my customers are the most fitting testimonial that I can send you. It is not simply an ornament, however, but a practical and useful change, and every inch of space has been utilised. The contract has been carried out to the letter, and in a smart and business way by the workmen you sent. If any of your customers are in trouble, advise them to see your head fitter, and then allow you to do the rest."

"I am going along very nicely, and the shop looks A1. I am very well pleased with it."

"I am pleased to say that the three Window Enclosures have been made and fixed to my entire satisfaction. They have been designed with good taste, and the workmanship is **first-class,** every detail being executed with scrupulous care. I may say, also, that by the arrangement of the work it has been carried out with practically no obstruction to business—a point which your workmen are evidently instructed to observe. I shall not hesitate to communicate with you again when contemplating further alterations."

"We beg to inform you that your men left to-day, having made good use of their time—indeed, we believe they wrought after hours during their stay—and have brought their work to a satisfactory finish. We cannot refrain from adding our thorough satisfaction with the manner in which the work has been carried out. The Air-tight Cases, Dispensing Screen, and Window Enclosures leave nothing to be desired as regards make and finish. Some of our medical friends have been visiting us, and are highly complimentary in their remarks, and we have hopes that with increased facilities we may secure a bigger volume of trade."

"Enclosed please find cheque in payment of Counter Case, which arrived here all safe yesterday. It gives me great pleasure to state that I am thoroughly pleased with it. Not only do I find the workmanship elegant, but substantial, and it will prove, I have no doubt, quite an ornament to my shop."

"Your men left here yesterday, and from present appearance, I am very well pleased with the work you have done. It has been turned out a very smart shop, and much admired, of course always reserving details which an untutored eye like mine is not competent to speak of. Your men worked assiduously, and were very obliging."

"The bookcase is very nice indeed, and is, I am sure, a much more substantial one than I could have got from ——. Enclosed please find cheque in payment."

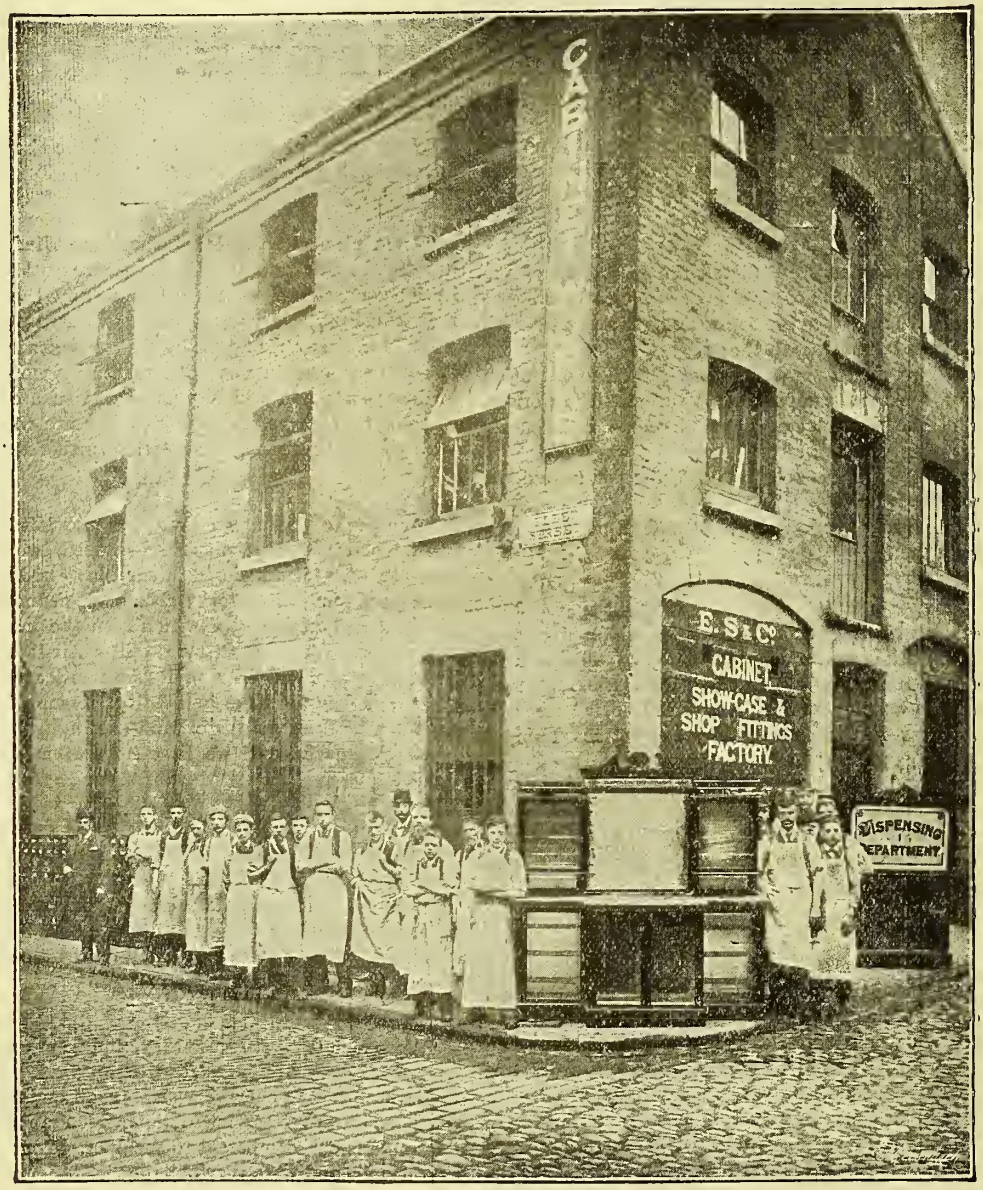
"I am glad to say your men have completed my shop, and to my entire satisfaction. I consider your fitters not simply excellent workmen, but a credit even to your firm."

We have permission to refer our friends to any of the writers of the above or many others who have entrusted us with their orders.

EVANS, SONS & CO.,
LIVERPOOL.

EVANS, LESCHER & WEBB,
LONDON.

SHOP FITTINGS.



The above Photograph represents our Premises for the Manufacture of **Shop Fittings, Show Cases, &c.** A selection of copies of many unsolicited letters received from various friends who have entrusted us with their orders will be found on the following two pages.

Liverpool being one of the most important Timber Ports in the U.K. we are able to purchase suitable wood of the highest quality on most favourable terms, and being also a centre of the Cabinetmaking Trade can secure experienced workmen. **We make all our work on the premises as above, send our own workmen to fix and complete,** and shall be glad to send a competent Foreman to consult on the spot with our friends, and then draw out complete plans, specifications, &c.

EVANS, SONS & CO.,
56 HANOVER STREET, LIVERPOOL.
(DRUGGISTS' SUNDRIES DEPARTMENT.)

LONDON:
EVANS, LESCHER & WEBB.

[See Previous Pages.

AWARDS—London, 1881; Vienna, 1883; Calcutta, 1884; Chicago, 1893 (Highest).

Sandal Wood Oil Capsules.

"OTHNIEL" BRAND (Regd.).

GUARANTEED PURE

English Sandal

. . Wood Oil.

In Gold Bronzed Metal

Boxes

and Leatherette Labels.

CONTENTS—

30 CAPSULES

IN EACH BOX.

Price 15/- per dozen.

Less 5% discount for 1 gross.
,, 10% ,, 5 ,,
,, 15% ,, 10 ,,

NOTE.—Customers' own Names printed free for lots of 6 dozen boxes.

Gelatine Capsules.

"OTHNIEL" BRAND (Registered).

WARRANTED TO CONTAIN GENUINE DRUGS OF THE BEST QUALITY ONLY.

These Capsules are favourably known in the Trade, and for excellence of quality and appearance are unsurpassed; the style and general "get-up" is, we think, not approached by any other brand.

	Containing in each box.	Per doz.	Loose, Per 1,000.
Easton's Syrup (each capsule is equal to 30 m. of the Syrup)	30	11/6	18/6
Cascara Sagrada (solid extract)	24	5/6	12/6
Copaiba Balsam (pure Maranham, our own import)	30	5/6	9/-
,, Oil, English distilled, m. 5	30	8/-	13/-
,, and Cubeb Oil	30	7/6	14/-
Sandal Wood Oil, English	30	15/-	32/6
Copaiba, Cubeb, and Alum	30	7/-	13/-
,, ,, Buchu	30	8/6	16/-
,, ,, Iron	30	7/-	13/-
,, ,, Matico	30	8/6	17/6
,, ,, Rhatany	30	7/3	12/6
,, ,, Santal	30	12/-	30/-
Castor Oil	36	4/6	7/6
Cod Liver Oil	36	4/6	8/-
Male Fern Oil	24	8/-	20/-
Tar, Norwegian	36	4/6	8/-
Turpentine	36	4/6	8/-
Terebene	30	5/-	10/-

PRIVATE FORMULÆ PREPARED FOR WHOLESALE BUYERS.

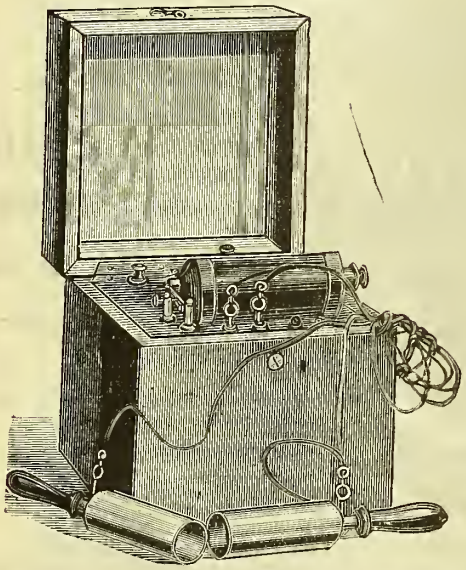
H. E. STEVENSON & CO., Successors to the General Drug Business of Fletcher, Fletcher & Stevenson,

130 SOUTHWARK STREET, LONDON, S.E.

GOODS FOR THE COMING SEASON.

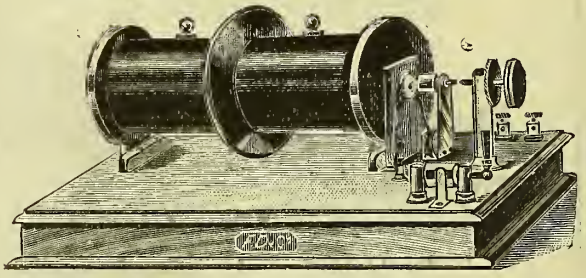
NEW PATTERN MEDICAL COIL.

No Acid. Always Ready.



With Two Dry Cells, well-made Mahogany Case, and Sponge Holders, complete, **14s.** net.

ROENTGEN'S PHOTOGRAPHY.



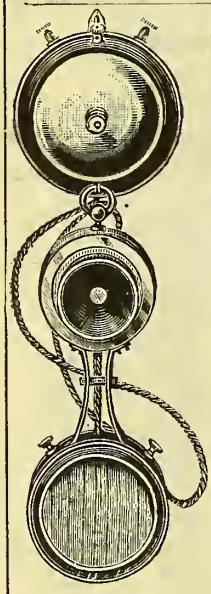
Complete Sets of Apparatus, as supplied to several Large Institutions, consisting of Induction Coil and suitable Battery, X-Ray Focus Tube, Tube Holder, and Light-tight Bag, complete:

3-in., **£10**: 4-in., **£13**; 6-in., **£19.**

Screens—**10s., 17s., 35s.** Highly commended.

GUARANTEED.

Constructed without the usual exterior contraction of the stem, thus rendering it much stronger and less liable to breakage.



THE "HANDY" TELEPHONE.

Loud and Distinct, Easily Fixed, Suitable for all Climates.

25s. pair,
13s. 6d. single, net.

No. 1A.—**Hospital Clinical,** 4 inch, in metal case ... ... **16s.** per doz.

No. 2A.—**F. Darton & Co.'s "Standard" Imperishable Index Clinical,** in metal case ... ... **18s.** „

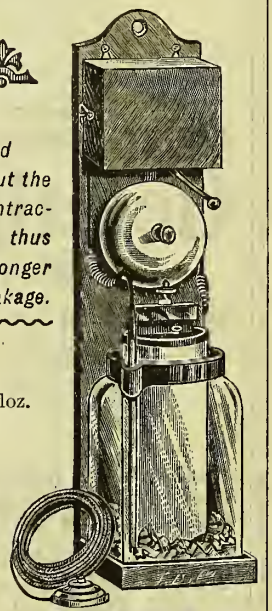
No. 3A.—**F. Darton & Co.'s Improved Oval or Flat-back Clinical.** The divisions and figures are very distinct, whilst its shape prevents its rolling. In oval plated case ... ... **24s.** „

No. 4A.—**Magnifying Index Thermometer,** Hospital Pattern, 4 inch, in metal case ... ... **24s.** „

No. 5A.—**F. Darton & Co.'s "Standard" Lens Front Magnified Bore Clinical,** very sensitive ... ... **30s.** „

No. 7A.—**F. Darton & Co.'s "Rapid Action" Lens Front Clinical,** constructed to take the temperature within 30 seconds ... ... **48s.** „

Kew Certificates 12/- per doz. to any of above.



ELECTRIC BELL SET,

on Bracket, complete, as illustration, **4s. 3d.** each. **48s.** doz. net.

N.B.—ALL INDENTS SHOULD CLEARLY STATE F. DARTON & CO.'S GOODS ONLY REQUIRED.

We make above Thermometers Centigrade Scale to order at the same prices. Show Cards, to hold half-a-dozen, supplied gratis with orders. We beg to caution our customers against foreign imitations of our goods.

SEND FOR OUR LIST OF NOVELTIES FOR THE COMING SEASON.

F. DARTON & CO., Clerkenwell Optical Works, 142 St. John Street, LONDON, E.C.

Telegraphic Address—"EXCEPTIONAL LONDON." Makers to H.M. Government. Established 1834.

EXPORT TRADE.—We confidently recommend our Improved Incorrodible Metal Spectacles and Folders, also our Rolled Gold Goods, which retain their Colour in any climate. We are constantly receiving Repeats for these well-known goods.

To those desirous of adding an Optical Department to their business, we shall be glad to give full and reliable information and instruction.

FRAUD.—Unprincipled Houses have been known to fill indents with a bad imitation of our goods in order to secure a larger profit, therefore please distinctly state F. DARTON & CO.'S goods only required, and see our trade mark is on the boxes.

A FEW LEADING LINES.

Fig. 20.—DOME SHAPE EYE PROTECTORS.
No. 91, 24/- gross. 92, 42/- gross.
93, 4/3 doz. 94, 5/6. 96, 9/-. Incorrodible, 15/- doz.

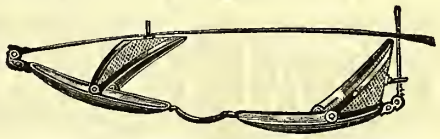


Fig. 21.—CYCLIST GOGGLES (FOLDING).

Cyclists' and Tourist Goggles, with folding gauze sides, tinted flat or dome glasses. Specially recommended for Cyclists and Tourists riding, &c., as a safeguard against the trying effects of the sun, wind, dust, and danger of insects getting into the eyes.

Prices, in case:—
Fig. 21, No. 103, 7/6. No. 104, 10/6 net.
105, 21/- 106, 42/- doz.

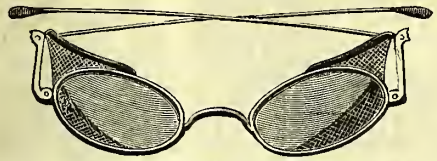


Fig. 24.—BOWMAN'S GOGGLES.
No. 113, 45/- doz. Incorrodible, 72/- doz.

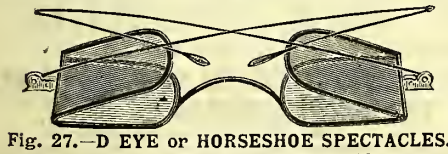
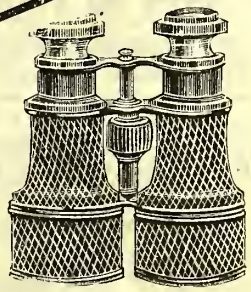
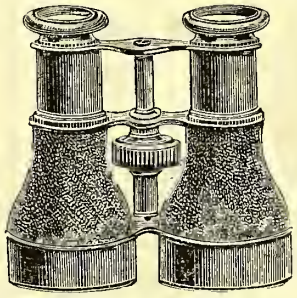


Fig. 27.—D EYE or HORSESHOE SPECTACLES.
7/6, 15/-, and 24/- doz. Incorrodible, 42/- doz.

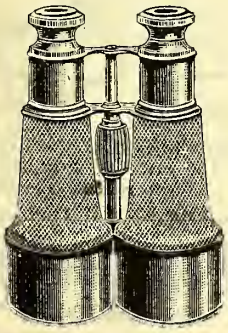
Makers to H.M. Govt. **F. DARTON & CO.** Estab. 1834.



THE EMPEROR.—Russia covered 6 lens Binocular, in sling case, 30/- and 35/-.
12 lens ditto. 40/- and 55/-.
Aluminium, 70/-, 75/-, 85/-.

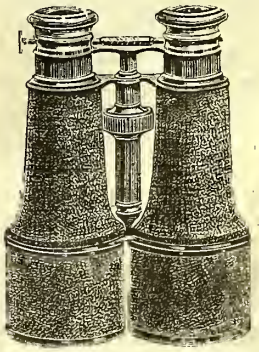


THE "LOOK OUT" MARINE GLASS.
A first-class 12 lens Day and Night Marine Binocular, fitted with Sun and Spray Shades, has a large field, and is very suitable for Boat and Torpedo Service.
In Sling Case, complete, 45/-.
Ditto, in Aluminium, 70/-.



THE NEWMARKET. — Powerful 12 lens Race Glass, best finish, Russia covered, sling case, 45/-, 50/-, 60/-.

FIELD GLASSES "SUBJECT."



THE COMBINATION.—Marine, Field, and Opera Glass, large field, best make, in sling case, 65/-, 75/-, 85/-.

MAKERS of SPECTACLES and FOLDERS in ALL METALS.

Special Frames, Oculists' Prescriptions and Repairs by return of Post. Quotations supplied to Customers' Patterns.

MANUFACTURING OPTICIANS,

CLERKENWELL OPTICAL WORKS, LONDON, E.C.

GIVEN AWAY—YOUR RUBBER STAMP.

NAME IN FULL OR MONOGRAM FOR MARKING LINEN OR STAMPING PAPER.

Voucher enclosed with every 6d. and 1s. Bottle, entitling Purchaser to above.

And also Free with enlarged 1/- Blue Wrapper Ink, an IMPROVED LINEN STRTECHER.

FORTY FOUR GOLD MEDALS GRAND DIPLOMAS & CERTIFICATES

AWARDED THE ORIGINAL GENUINE AND ROYAL

HAS THE HIGHEST HONOURS.

CRYSTAL PALACE JOHN BOND'S

44 GOLD MEDALS — CRYSTAL PALACE BOND'S — DIPLOMAS & ROYAL APPOINTMENTS

GOLD MEDAL MARKING INK

PREPARED BY THE DAUGHTER OF THE LATE JOHN BOND

HAS THE LARGEST SALE.

THE MARKING INK OF THE WORLD.

Requires no heating or waiting days to dry before being placed in boil, as other inks.

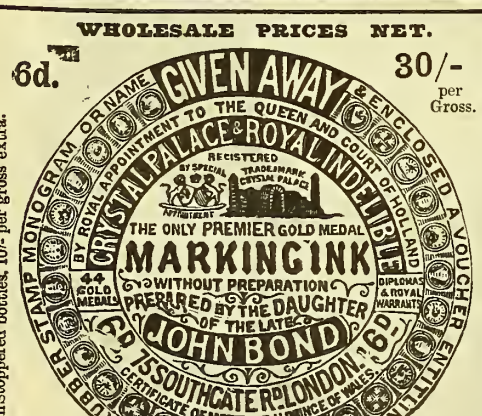
The CHEAPEST, BEST, and MOST SALEABLE ARTICLE in the Market.

OVER 50 YEARS' CONTINUOUS SUCCESS AND YEARLY INCREASING SALE.

YOUR RUBBER STAMP, NAME OR MONOGRAM MOUNTED FREE.

WHOLESALE PRICES NET.

6d. 30/- per Gross.



In Stoppered bottles, 10/- per gross extra.

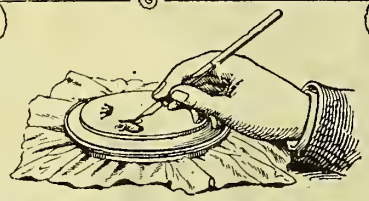
1/- 60/- per Gross.

CRYSTAL PALACE JOHN BOND'S (DAUGHTER'S) INK.

Carriage Paid on Parcels of £5 and upwards.

PLEASE DISPLAY IN WINDOW OR COUNTER AND YOU WILL FIND YOUR SALE INCREASED TENFOLD.

FREE, NEW & IMPROVED LINEN STRETCHERS



with enlarged 1/- Blue Wrapper Ink.

NO EXTRA CHARGE WHATEVER, the price remaining the same as hitherto—for the 1/- size in Blue Wrappers, **60/-** per Gross.

"NEW & IMPROVED LINEN STRETCHERS FREE"

IMPORTANT NOTICE TO THE TRADE.

I take the opportunity of thanking the Trade for their increased support, and thank them for returning to the Wholesale imitations of my world-renowned preparation often substituted for extra profit. When ordering please state clearly CRYSTAL PALACE JOHN BOND'S (DAUGHTER'S) INK required. Kindly examine each parcel received.

Wanted: Particulars from those issuing Lists and Annuals for which Advertisements are taken.

Cheapest house in the world for Rubber Stamps of every description. Liberal discount to the Trade. Sample Stamp will be forwarded free to Chemists and Druggists on receipt of trade card.

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Telegraphic Address -"ALLENBURYS LONDON." Telephone No.—1172.

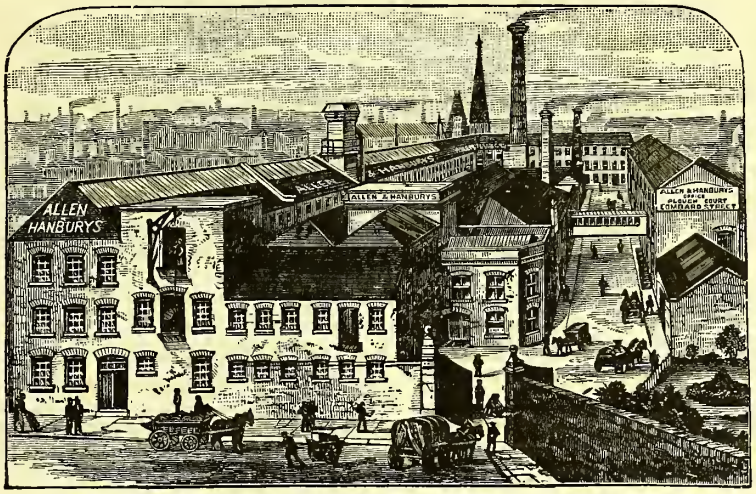
TRADE MARK.
A.D. 1715.

Allen & Hanburys Ltd.

WHOLESALE AND EXPORT DRUGGISTS,

Manufacturing, Pharmaceutical, and Analytical Chemists.

Manufacturers of Surgical AND Deformity Instruments of every description, Nursing Requisites, Ambulance Equipments, &c., &c.



General View of the LABORATORIES AND WAREHOUSE, Bethnal Green, E.
(to which address all communications should be sent).

SPECIAL MANUFACTURES

Cod-Liver Oil.
Malt Extract AND Combinations.
Tasteless Castor Oil.
Soluble Gelatine-Coated Pills.
Perles and Capsules.
Improved Effervescent Granules.
Tabellæ, Hypoderms, AND ALL Pharmaceutical Products, &c.

Price List of Drugs, Pharmaceutical Preparations, and Specialities on application.

Antitoxins.

PREPARED AT

THE BRITISH INSTITUTE OF PREVENTIVE MEDICINE.

Diphtheria, 30 c.c. for 3/-
Dried Serum for export, 42/- per dozen tubes
Diphtheria Charts, 2/- per dozen

Tetanus, 30 c.c. for 12/-
Streptococcus, 30 c.c. for 7/6
Coley's Fluid for Cancer, tubes 5/- each

Diagnosis Boxes (with two tubes), 1/- each
Tuberculin, 3 c.c. for 1/-
Mallein, per tube 1/-

ANTIVENENE, as prepared by the Pasteur Institute of Lille, in tubes at 5/- each net.

SOLE AGENTS:

Allen & Hanburys Ltd., Plough Court, Lombard Street, London.

Laboratories and Warehouse: BETHNAL GREEN, LONDON, E.

Infants' Food Manufactory: WARE MILLS, HERTFORDSHIRE.
Cod-liver Oil Factories: LONGVA, KJERSTAD, & LOFODEN, NORWAY.
Australian Agency: 484 COLLINS STREET, MELBOURNE.
West End House: VERE STREET, CAVENDISH SQUARE, W
Surgical Instruments: 48 WIGMORE STREET, LONDON, W.
" " *Manufactory:* WEYMOUTH STREET, W.

☛ All orders, letters, and other communications should be addressed "Allen & Hanburys Ltd., Bethnal Green, London, E."

SEE II PAGES FOLLOWING.

Malt Extract and its Combinations

Manufactured by

ALLEN & HANBURYS Ltd.

Bynol. The "Perfected" MALT and OIL.

Bynol is an intimate combination of Malt Extract and Cod Liver Oil, free from all taste of oil. It is readily taken by most fastidious patients, whilst from the Oil being in such a minute state of division it is easily digested and absorbed.

Put up only in white wide-mouthed jars at 2/- and 3/6 each; 18/- and 33/- per doz.

Byno-Hypophosphites.

A valuable General Tonic.

COMPOSITION.—BYNO-HYPOPHOSPHITES consists of a neutral solution of the *Hypophosphites of Iron, Manganese, Calcium*, and *Potassium*, to which are added the *alkaloids of Cinchona* and *Nux Vomica*, the whole being in combination with *Bynin*, our Liquid Extract of Malt. There are two points about the mixture which are especially noteworthy:—

First.—The alkaloids are present as they are found in the plants from which they are derived—that is, in combination with the natural acids—and in this condition are stated to be more readily assimilable. The quantity of each present is accurately measured—there being 1/40 grain of Strychnine to each ounce of the mixture.

Second.—Since sugar, as used in ordinary syrups of Hypophosphites, is liable to cause dyspepsia or other troubles, it is here replaced by the valuable nutrient and digestive constituents of Bynin *Liquid Malt.*

In Bottles at 2/6 and 4/6 each; 24/- and 41/- per doz.

Bynin. Liquid Malt.

The Perfection of Malt Extracts.

This preparation, whilst retaining intact all the valuable qualities of the thick extract, is yet infinitely pleasanter to take and handle, and, inasmuch as a shorter time is required for its concentration, there is clearly less possibility of impairing the activity of the *diastase* (digestive principle). *It is desirable to state clearly that this fluidity is not due to any subsequent admixture of water, but to a definite improvement in the methods of manufacture, whereby the concentration is arrested without leaving the product liable to fermentation or to become clouded by deposit; moreover, the strength is so adjusted that one fluid ounce of Bynin is equal in diastasic power to one ounce by weight of the ordinary thick extract.*

The important advantages of **BYNIN** may be briefly stated:

As an *aid to digestion* and as a Nutritive Agent it is of the first importance. Mixed with milk it is an adjuvant to its complete digestion, and prevents the aggregation of the *Casein* in large clots. As a boon to nursing mothers it cannot be too highly estimated. If taken in the place of stout or porter it has the best results, the flow of milk being increased and its quality much enriched, whilst at the same time it is more easily digested by the child.

Under the continued use of **BYNIN** it is found that meals are more easily digested, and that a relish for food returns. Hence emaciation is checked, and the general bodily system is strengthened, since in itself Malt Extract contains *carbohydrates* with *albuminoids* and *soluble phosphates.*

Sold in Capsuled Bottles only, at 1/9, 3/-, and 5/-; 16/-, 27/-, and 50/- per doz.

For BYNIN EMULSION, *see next page.*

Bynin Amara,

An improvement on and equivalent for Easton Syrup.

Bynin Amara or Bitter Bynin is a modification of the well-known Easton Syrup (one-fourth the strength) in which the sugar of the ordinary preparation is replaced by the valuable nutritive and digestive constituents of Bynin (Liquid Malt). It contains in solution the Phosphates of Iron, Quinine, and Strychnine, and possesses the general properties of the ferruginous preparations, together with the invigorating tonic properties of Quinine and Strychnine. It is, therefore, especially serviceable as a general tonic, and is a valuable restorative in cases of debility, promoting also the digestion of food.

In Bottles (Retail) 2/6 and 4/6; 24/- and 41/- per doz.

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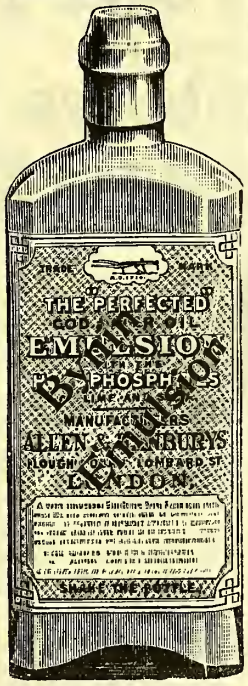
Malt Extract and its Combinations—(*Cont.*).

Bynin Emulsion.



This preparation is a combination of the finest Cod Liver Oil with the Hypophosphites of Lime and Soda, together with Liquid Malt and Cream. To this Emulsion is added the nutritive components of Mother's Milk (No. 2) Food, which alone contains the elements of an entire diet.

It will be at once seen that Bynin Emulsion is a unique preparation containing all the constituents which build up the tissues, and enrich the blood with increased nutriment; the digestive functions are also greatly assisted in the assimilation of other food material by the presence of Malt Extract.

BYNIN EMULSION is put up in Capsuled Bottles only, at 1/4, 2/6, 4/9, and 9/- each; 11/6, 22/-, 42/- and 76/- per doz.

Byno Cascada.

(*Tonic Aperient.*)

A reliable preparation of Cascara Sagrada which is at once palatable and active is a desideratum which this preparation supplies. Cascara fully maintains its reputation for the treatment of constipation, and since, as is well known, Malt Extract acts as a laxative by virtue of its diastasic action upon starchy foods, the action of Cascara on the bowels is enhanced, whilst it is free from the tendency to produce the after-constipation which usually follows aperients.

In Bottles at 2/6 and 4/6 each; 24/- and 41/- per doz.

Byno=Pancreatin

is a solution containing the digestive ferments of the Pancreatic Juice in combination with Bynin, and is specially adapted for use in preparing peptonised foods. By its aid milk, farinaceous foods, jellies, &c., can all be treated so as to be partially pre-digested before being taken by the patient.

Full directions accompany each bottle.

Supplied in Bottles at 2/6 (4-oz.), 4/6 (8-oz.), and 8/- (16-oz.); 24/-, 41/-, 72/- per doz.

Byno=Pepsin

is a solution of Pepsin in Bynin, thus giving a preparation containing the ferments necessary for the digestion of starchy and proteid foods. It is very useful in cases where severe dyspepsia is present, especially when due to deficient secretions, as by its aid digestion is made easy, and the patient rapidly increases in strength as more nourishment is taken and assimilated.

To Retail at 2/6 (4-oz.), 4/6 (8-oz.), and 8/- (16-oz.); 24/-, 41/-, 72/- per doz.

Coca=Bynin.

For the Extemporaneous Preparation of An Improved Coca Wine, or Substitute for it.

COCA-BYNIN combines the valuable stimulating and tonic properties of Coca, reinforced by the nutritive and digestive principles contained in Malt.

To Retail at 2/6 and 4/6 each; 24/- and 41/- per doz.

Byno=Phosphates.

Malted Chemical Food.

A modification of the well-known Parrish's Chemical Food, the sugar of the ordinary preparation, which is often harmful, being replaced by the valuable flesh-forming nutritive and digestive constituents of Bynin (Liquid Malt).

It contains in solution the Phosphates of Iron, Lime, Potash, and Soda.

It is especially serviceable as a general tonic for growing children, and is a valuable restorative in cases of debility, promoting also the digestion of other foods.

DOSE.—A dessertspoonful to a tablespoonful three times a day, immediately after food.

In Bottles at 2/6 and 4/6; 24/- and 41/- per doz.

Malt Extract.

(Prepared in Vacuo.)

ALLEN & HANBURYS confidently recommend their Malt Extract as second to none in its flavour, nutritive value, and power of liquefying gelatinised starch, whilst it possesses the following advantages over other Extracts in the market, under whatever name they may be sold:—

1. It keeps in any climate.
2. It is more conveniently put up.
3. It is considerably cheaper.

In Wide-mouthed Jars at 1/6 and 2/6 each; or 12/- and 21/- per doz. Also supplied in bulk, see p. 27.

Allen & Hanburys Ltd., Plough Court, Lombard Street, London.

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Infants' Food Manufactory: WARE MILLS, HERTFORDSHIRE. *West End House:* VERE STREET, CAVENDISH SQUARE, W
Cod-liver Oil Factories: LONGVA, KJERSTAD, & LOFODEN, NORWAY. *Surgical Instruments:* 48 WIGMORE STREET, LONDON, W.
Australian Agency: 484 COLLINS STREET, MELBOURNE. " " *Manufactory:* WEYMOUTH STREET, W.

Medicated Throat Pastilles

Manufactured by

Allen & Hanburys Ltd.

THESE Pastilles are introduced as an improvement on the ordinary hard, rough, and angular Lozenges, fragments of which often irritate the mouth when in an inflamed or ulcerated condition. Having as their basis Pâte de Jujube, they are soft and demulcent in themselves, whilst their rounded form and, in most instances, agreeable flavour make them valuable substitutes for the Lozenges now in common use.

1. **Morphia.** (1-40th of a grain.)
2. **Ipecacuanha.** Readily taken by children. These pastilles are of the same strength as the B.P. lozenges.
3. **Morphia and Ipecacuanha.** (1-40th grain Morph. and ¼ grain Ipecac.)
4. **Compound Morphia and Ipecacuanha.** A more active remedy than No. 3. (1-40th grain Morph., 1-5th Ipec., 1-5th Squills, &c.)
5. **Opium and Belladonna.** An agreeable substitute for, and containing the same amount of opium as, the lozenges of the British Pharmacopœia.
6. **Aconite.** Each Pastille equivalent to half a drop of the B.P. Tincture.
7. **Compound Camphor or Voice.**
8. **Chlorate of Soda.** May be taken whenever the throat is uneasy.
10. **Benzoated Voice.** Useful to public speakers, &c. Less active than the Compound Camphor.
11. **Chlorate of Potash.** A more agreeable form than the lozenge of the Pharmacopœia.
13. **Rhatany.** Astringent.
14. **Tannin.** Astringent, and of the same strength as the Tannic Acid Lozenges B.P.
15. **Carbolic Acid.** Antiseptic and stimulant.
16. **Bromide of Ammonium.**
17. **Chlorate of Potash and Borax.** Containing these two useful remedies in combination.
18. **Borax.**
19. **Chloride of Ammonium.** Expectorant.
20. **Guaiacum.** (2 grains of Guaiacum in each.)
21. **Iodoform.** (½ grain of iodoform in each.)
22. **Red Gum.** Astringent.
23. **Eucalyptus.** Antiseptic and stimulant.
24. **Cocaine.** (1-10th and 1-20th grain.) Sedative to the mucous membrane.
25. **Sedative and Astringent.** (Morphia 1-40th grain, Red Gum 2 grains.)
26. **Codeine.** (1-8th grain Codeine.) Sedative.
27. **Compound Eucalyptus.** (Red Gum, Chlorate of Potash, and Cubebs.)
28. **Compound Guaiacum.** (Guaiacum, Chlorate of Potash, and Red Gum.)
29. **Compound Rhatany.** (2 grains of Extract of Rhatany and 1-10th grain of Hydrochlorate of Cocaine.)
30. **Boracic Acid.** (1 grain.)
31. **Red Gum and Cocaine.** (Containing Red Gum and 1-20th gr. of Hydrochlorate of Cocaine.)
32. **Red Gum and Chlorate of Potash.** Astringent.
33. **Rhatany and Capsicum.** (2 grains of Extract of Rhatany.)
34. **Terebene.** (2 minims of Terebene.)
35. **Jaborandi.** (¼ grain Extract in each.)
36. **Pumilio Pine.** Stimulant to the throat. (1 minim in each.)
37. **Lettuce and Borax.** (Ext. Lactucæ gr. ½, Pul. Boracis, gr. ij. in each.)
38. **Cocaine, Chlorate of Potash and Borax.** For tickling and irritation of the throat.
39. **Lactic Acid.** (2 minims of lactic acid in each.)
40. **Coca.** (Containing 2½ grains of Coca Extract in each.)
41. **Eucalyptus Oil.** Antiseptic and stimulant.
42. **Kola.** Stimulating and tonic.
43. **Menthol.** (1-20th grain in each.) Stimulant and Antiseptic.
44. **Menthol and Cocaine.** (1-20th grain of each in a Pastille.) Stimulant, antiseptic and sedative.
45. **Menthol and Rhatany.** (Menthol 1-20th grain, Extract of Rhatany, 2 grains.) Antiseptic, stimulant, and astringent.
46. **Menthol and Bromide of Ammonium.** (Menthol 1-20th grain, Ammonium Bromide 1 grain.) Antiseptic, stimulant, and sedative.
47. **Alum and Tannin.** (Alum and Tannin, of each 1 grain.) Astringent.
48. **Tannin, Cayenne, and Black Currant.** Astringent, stimulant, and soothing.
49. **Guaiacum and Menthol.**
50. **Menthol** (⅛ grain) **and Codeia** (⅛ grain). Antiseptic and sedative.
51. **Menthol** (1-10th grain) **and Caffein** (½ grain). Antiseptic and stimulant.
52. **Tannin** (½ grain) **and Black Currant.** Astringent and soothing.
53. **Eucain** (1-10th grain). Sedative to the mucous membrane.

THESE PASTILLES ARE SUPPLIED IN 1/- BOXES AT 8/- PER DOZEN, AND IN 1-LB. BOTTLES AT 2/4 PER LB., BOTTLES EXTRA.

Allen & Hanburys Ltd., Plough Court, Lombard Street, London.

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Surgical Instruments: 48 WIGMORE STREET, LONDON, W.
" " *Manufactory:* WEYMOUTH STREET, W.

Allen & Hanburys Ltd.

Manufacturers of Improved

Jujubes & Pastilles

BY PATENT PROCESS.

TRADE MARK.

A.D. 1715.

ANISEED LIQUORICE.	EXTRACT OF MALT.	LICHEN. LIQUORICE.	RASPBERRY. ROSE.
BLACK CURRANT.	GLYCERINE.	MAGNUM BONUM.	TAMARIND.
DELECTABLE.	GUIMAUVE.	PECTORAL. PINE.	VIOLET. VOICE.

Any of the above can be had in the form of ordinary cut Jujubes or Oval Pastilles.

Jujubes, 1/10 per lb.; Pastilles, 2/-; Guimauve, 2/4. Jujubes and Pastilles also sold in boxes at 4/- and 8/- per doz.

PECTORAL FRUIT PASTILLES (Registered). A bronchial and pulmonic Jujube of delicious flavour. Sold in round boxes at 1/-, 1/9, and 3/-; or 9/-, 16/-, and 27/- per doz.

CRYSTALLISED FRUIT PASTILLES. **CRYSTALLISED CHLORODYNE PASTILLES.**

☞ **Jujubes and Pastilles of any special flavour or tint will be manufactured exclusively for any customer, according to requirements. Particulars on application.**

For MEDICATED THROAT PASTILLES in 53 varieties, see opposite page.

Lozenges.

The following are a few of the well-known Lozenges manufactured by Allen & Hanburys Ltd. which are in general demand :—

ANTACID.	CHLORODYNE.	GELATINE.	RHATANY (Throat Hospital).
BENZOIC ACID (Throat Hospital).	COCAINE	IPECACUANHA.	ROSE.
BISMUTH (Anti-Dyspeptic).	COMPOUND SULPHUR.	LAVENDER.	TANNIN (Throat Hospital).
BLACK CURRANT, TANNIN, and CAYENNE.	COUGH (Brompton Hospital).	MORPHIA and IPECACUANHA.	TEREBENE.
CAYENNE.	COUGH (Curling).	MUSK.	SODA and GINGER.
CHLORATE OF POTASH (Throat Hospital).	DIGESTIVE TABLETS.	PEPPERMINT (Extra Strong).	STOMACHIC CANDY.
	EDINBURGH COUGH.	PONTEFRACT CAKES.	VOICE.

Supplied in Bulk, or in 1/- boxes, attractively labelled for retail sale, at 8/- per doz. Quotations given for any quantity.

Manufacturers of all Lozenges of the British Pharmacopœia, Throat Hospital, and from Private Formulæ.

Cachous.

Fragrant and Refreshing, imparting a sweet odour to the Breath.

These Cachous are both elegant in appearance and most agreeable to the taste, the finest materials only being used in their manufacture, whilst, from being supplied in bulk, purchasers can adopt them as their own specialities. They are prepared with the following flavours :—

Ess. Bouquet.	Jockey Club.	Lavender.	Patchouli.	Rose.	Vanilla.	White Lilac.	Wood Violet.
Jasmin.	Heliotrope.	Musk.	Tubereuse.	Extra Rose.	Wallflower.	White Rose.	Millefleurs (mixed)

Supplied in bulk in 1-lb. and ½-lb. bottles, with boxwood top corks, and artistically labelled for counter display, at 2/4 per lb.; also in small tin boxes at 4/- per doz., or 44/- per gross. ☞ All the above goods subject to our usual discounts.

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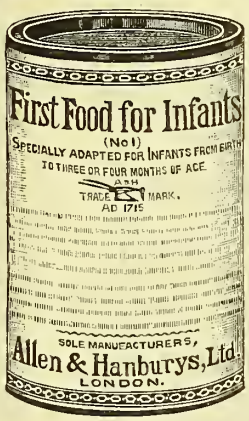
Allen & Hanburys' series of Foods

A RATIONAL DIETARY FOR INFANTS.

This series of Food has been designed to supply for the first time a need in the rational dietary of infants fed by hand. None of the substitutes for mother's milk have hitherto been physiologically accurate. Especially is this so with the diluted cow's milk given usually in the earlier days of infant life.

Cow's milk contains an excess of the constituents (caseins) which curdle in the infant's stomach, and a deficiency in sugar. Condensed milk, on the other hand, contains an excess of sugar, but a decided deficiency in fat; and a slight deficiency in casein. We have therefore endeavoured successfully to produce two complete Foods which are, physiologically, practically the same as the Mother's Milk.



"First Food" for Infants. No. 1

In Tins at **1s. 6d.** and **3s.** each Retail; **15s.** and **30s.** per doz.

which is prepared in the form of a powder, is made from fresh cow's milk, from which, after the proximate composition has been ascertained, the excess of casein is removed, and the deficiency in fat and milk sugar corrected. The method of preparation renders this food sterile, and *boiled* water alone is required in preparing it for use.

Infants reared by hand should be brought up on this food until they are three months old. If the child be strong and able to assimilate the food, it is advisable to now begin using on

"Second Food" for Infants. No. 2

In Tins at **1s. 6d.** and **3s.** each Retail; **15s.** and **30s.** per doz.

This food, to meet the increasing requirements of the digestive apparatus, contains, besides the constituents of No. 1 Food, maltose, with a small proportion of dextrine, together with soluble phosphates derived from whole meal. There is, however, no unconverted starch left in the food which at this age the infant would be unable to digest.

Experience has shown conclusively that after six months the infant can be most advantageously reared on our

"Malted Food." No. 3

In Tins at **1s.**, **2s.**, **5s.**, and **10s.** each Retail; **9s.**, **18s.**, **42s. 6d.**, and **85s.** per doz.

This has been manufactured by us for many years, suggested by the formula of LIEBIG The basis of the food is fine wheaten flour rich in nitrogen, with this advantage—that a large proportion, but not all the starch, is converted by the action of Malt Extract. The proportions are so arranged that the infant economy is not paralysed, as with some foods, by having everything assimilated for it, while on the other hand it is not given too much starch to digest. This food can be most successfully given when the mother's milk is beginning to fail both in quantity and richness, without the child being actually weaned. In this way a gradual transition can be effected from the natural to the full use of the artificial food.

It has been found already that this series of desiccated foods have proved invaluable on board ship, especially in the case when children have to be taken at an early age to India. Owing to their careful preparation the foods keep well in hot climates, and the infant is shielded from the risk of bacterial infections by polluted milk. All risk is removed if only the water used be sterilised by well boiling.

Full directions are given explicitly in ounces. Knowing the tendency of nurses to be inaccurate in the preparation of the food, we have introduced a graduated Feeding Bottle

The "Allenburys" Feeder

has the following advantages:—

1st.—The bottle is graduated to facilitate the mixing of milk or food.

2nd.—It has no angular corners, and so can be thoroughly and easily cleaned.

3rd.—No tube to breed germs, but only a pure rubber nipple, which can be turned inside out for cleansing.

4th.—An effective valve, regulating the flow of air, hence the child is not troubled with wind-colic due to swallowing air, as in ordinary feeders.

In Boxes, complete, at **10s.** per doz.

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Surgical Instruments: 48 WIGMORE STREET, LONDON, W.
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Allen & Hanburys Ltd.

MANUFACTURERS OF

Cod-liver Oil

Finest Norwegian, prepared at A. & H.'s own factories on the coast of Norway, where, for more than thirty years, they have manufactured Cod-liver Oil on a large scale. Only **perfectly fresh** and carefully selected livers are used, and, from being manufacturers, ALLEN & HANBURYS guarantee that none other than the livers of the cod, *Gadus morrhua*, are employed.

In WINCHESTER QUARTS or in 25-GALLON BARRELS.

Put up also in bottles of any size for retail sale, either with or without labels and cartons.

Malt Extract.

(Prepared in Vacuo.)

From the quality of the malted grain employed, and the care bestowed on the details of manufacture, including special temperatures throughout the process, ALLEN & HANBURYS can with confidence recommend it as **second to none in its flavour,** nutritive value, and power of liquefying gelatinised starch.

Packed with or without cartons, and labelled with customers' name and address as their own speciality.

Malt Extract with Cod-liver Oil.

An intimate combination of Malt Extract with Cod-liver Oil, both ingredients being of A. & H 's own manufacture. Malt and Oil forms a valuable food in wasting diseases, and can be readily taken and tolerated in cases where the plain oil disagrees.

Packed with or without cartons, and labelled with customers' name and address as their own speciality.

SAMPLES AND PRICE ON APPLICATION.

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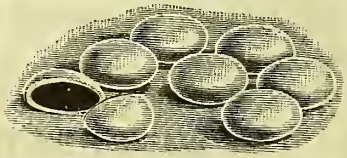
Tabellæ in Bulk

OR PUT UP IN VINAIGRETTE BOTTLES WITH CUSTOMER'S NAME & ADDRESS.

INSOLUBLE SALTS.—These are so manufactured as to rapidly disintegrate on coming in contact with water.

TABELLÆ FOR THE THROAT AND MOUTH are so compressed as to dissolve slowly, thus producing a steady flow of the drug over the affected parts.

NAUSEOUS DRUGS can be had Sugar-coated.



SUGAR-COATED CASCARA TABELLÆ.

PRICES IN BULK.

PLAIN.

	Per lb.
Ammon. bromid., gr. 5 and 10	4/-
,, chlorid., gr. 3 and 5	2/6
Ant. acid	4/-
	Per oz.
Antipyrin, gr. 5	3/6
	Per lb
Bismuth carb., gr. 5	7/-
,, sod. et zingib.	7/-
,, subnitr., gr. 5	7/-
Carbo. lign., gr. 5 and 10	4/-
Cocainæ, gr. $\frac{1}{10}$	7/6
Conf. aromat., gr. 5	6/-
Euonymin, gr. $\frac{1}{4}$ and 1	18/-
Ferri sulph. exsic., gr. 3	6/-
Hydr. c. cret. and ipec. co. āā, gr. 1	6/-
Hydr. subchlor., gr. $\frac{1}{10}$ to 1	12/-
Lithia citr., gr. 5	10/-
	Per oz.
Papain, gr. 2	3/-
	Per lb.
Phenacetin, gr. 5	15/-
Potass. bic., gr. 5	1/6
,, brom., gr. 5	2/6
,, chlorat., gr. 5	1/2
,, ,, gr. 3, et boracis, gr. 2	1/2
,, citr., gr. 5	12/-
,, iodid., gr. 3 and 5	14/-
,, permang., gr. 1 and 3	6/-
Rhei et hydr. c. cret. āā 2½	4/-
Santonini, gr. 1	10/-
Soda mint	1/-
Sodii salicylat., gr. 5	7/6
Sulphonal, gr. 5	23/-
Sulph. comp., gr. 5	1/3
Voice	2/8

SUGAR-COATED.

	Per 1,000
Aloin, gr. $\frac{1}{10}$, $\frac{1}{4}$, $\frac{1}{2}$	5/-
,, comp.	10/-
,, co. c. cascara	10/-
Calcii sulphidi, gr. $\frac{1}{10}$, $\frac{1}{4}$, $\frac{1}{2}$	5/-
Cascaræ ext., gr. 2	6/-
,, ,, comp. (first form)	8/-
,, ,, ,, (second form)	8/-
Dover's powder (see Ipecac. comp. pulv.)	
Eastonii (see Syr. ferri quin. et strych. phosph.)	
Ergotinum, gr. 3	22/-
Ferri et quin. cit., gr. 3	12/-
,, ,, gr. 5	16/-
Ferruginous, gr. 5	6/-
,, ,, et acid. arsenios (gr. $\frac{1}{60}$)	6/-
,, ,, et aloin (gr. $\frac{1}{10}$)	8/-
,, ,, et nucis vomicæ (gr. $\frac{1}{4}$)	6/-
,, ,, ,, ,, (gr. $\frac{1}{8}$), et acid arsenios (gr. $\frac{1}{60}$)	8/-
Guaiaci comp.	10/-
Hydrargyri c. cretâ, gr. $\frac{1}{4}$, $\frac{1}{3}$, $\frac{1}{2}$, 1, 2	5/-
Ichthyol, gr. 2½	20/-
Ipecac. comp. pulv., gr. 5	10/-
Laxative	7/8
Papainæ et pepsinæ, gr. 1 and 2	40/-
,, ,, gr. 2 and 3	60/-
Pepsinæ, gr. 2½	16/-
Peptonic	23/-
Podophyllin comp.	10/-
Quininæ bisulphat., gr. ½	4/6
,, ,, gr. 1	5/9
,, ,, gr. 2	8/6
,, ,, gr. 3	11/-
,, ,, gr. 5	18/-
,, salicylatis, gr. 2	20/-
Rhei pil. comp., gr. 3 and 5	8/-
Santonini et hyd. subchloridi āā, gr. 1	20/-
Syr. ferri quin. et strych. phosph. (Easton)	12/-
Tonic (ferri quin. et strych. cit., gr. 3)	12/-
Warburg's (tinct.) ♏ 30	17/-

PRICES IN SCREW-CAPPED BOTTLES.

				Per doz.
Aloin and cascara	50 in bot.	@		7/3
,,	100	,,	,,	12/-
Ammon. chlor., gr. 3,	30	,,	,,	3/9
,, ,, 3,	100	,,	,,	6/6
Antipyrin, ,, 2½,	24	,,	,,	6/6
,, ,, 2½,	100	,,	,,	21/-
,, ,, 5,	24	,,	,,	11/-
,, ,, 5,	100	,,	,,	42/-
Casc. sagrada, ,, 2,	25	,,	,,	3/10
,, ,, 2,	100	,,	,,	10/-
Digestive, ,, 6,	25	,,	,,	7/-
,, ,, 6,	100	,,	,,	12/-
Pepsine, ,, 2½,	25	,,	,,	7/-
Phenacetin, ,, 5,	25	,,	,,	7/-
,, ,, 5,	100	,,	,,	18/6
Pot. bicarb., ,, 5,	40	,,	,,	3/6
,, ,, 5,	100	,,	,,	5/-
Pot. chlor., ,, 5,	40	,,	,,	3/10
,, ,, 5,	100	,,	,,	5/-
Quin. bisulph., ,, ½,	50	,,	,,	5/-
,, ,, ½,	100	,,	,,	7/-
,, ,, 1,	36	,,	,,	5/-
,, ,, 1,	100	,,	,,	8/-
,, ,, 2,	24	,,	,,	5/-
,, ,, 2,	100	,,	,,	10/-
,, ,, 3,	24	,,	,,	6/-
,, ,, 3,	100	,,	,,	13/6
,, ,, 5,	24	,,	,,	7/3
,, ,, 5,	100	,,	,,	20/6
Soda bicarb., ,, 5,	40	,,	,,	3/6
,, ,, 5,	100	,,	,,	5/-
Soda mint, ,, 5,	30	,,	,,	3/6
,, ,, 5,	100	,,	,,	6/9
Sulphonal, ,, 5,	25	,,	,,	9/-
,, ,, 5,	100	,,	,,	28/-
Voice	30	,,	,,	7/-

DETAILED PRICE LIST ON APPLICATION.

The Tabellæ are of superior finish, and nicely put up for Retail sale.

SACCHARIN TABELLÆ in bottles at 9d., 2/-, and 4/-; wholesale 6/6, 19/-, & 38/- per doz.

Allen & Hanburys Ltd., Plough Court, Lombard Street, London.

Laboratories and Warehouse: BETHNAL GREEN, LONDON, E.

Infants' Food Manufactory: WARE MILLS, HERTFORDSHIRE.
Cod-liver Oil Factories: LONGVA, KJERSTAD, & LOFODEN, NORWAY.
Australian Agency: 484 COLLINS STREET, MELBOURNE.
West End House: VERE STREET, CAVENDISH SQUARE, W
Surgical Instruments: 48 WIGMORE STREET, LONDON, W.
Manufactory: WEYMOUTH STREET, W.

Allen & Hanburys Ltd.

MANUFACTURERS OF

Flexible Gelatine Capsules.

SPECIAL ADVANTAGES.

(*a*) **Freedom from Smell.**—Long experience in gelatine coating has enabled us to put forward a Capsule which, whilst being quickly and perfectly soluble, is not permeable to the odour of the drug—a point of great advantage.

(*b*) **No Contraction or Shrinkage.**—The Capsule, being entirely filled with medicament, does not shrink and become unsightly, as is usually the case.

(*c*) **Flexibility and Solubility.**—The Capsules retain their flexibility for any length of time, and are always readily soluble.

(*d*) **Do not Adhere.**—Although very soft and flexible, they do not stick together.

The greatest care is taken to insure accurate manipulation, and no pains are spared to make the finished product as perfect as possible, whilst we trust that the fact of these goods being of our own manufacture will inspire confidence in our customers as to the reliability of their contents.

Capsules form a ready means for the administration of nauseous medicines, and from their shape and flexibility are easily swallowed by many patients who find a difficulty in taking pills.

Put up in convenient tin boxes at 1/-, 2/6, and 4/6 each, or 8/-, 21/-, and 40/- per dozen to the trade, subject to the usual discount.

SUPPLIED IN BULK AT PER 1,000.

The following is a LIST of those in General Demand:—

NAME.	STRENGTH.
Antipyrin	5, 10, and 20 grs.
Apiol	3 min.
Blaud ... ... each Capsule =	1 pill
,, ... ,, =	2 pills
,, ... ,, =	4 pills
,, **with Arsenic** $\frac{1}{60}$ gr. ... ... =	1 pill
,, ,, ,, $\frac{1}{60}$ gr. ... ... =	2 pills
,, ,, **Arsenic** $\frac{1}{60}$ gr. **and Nuc. Vom.** $\frac{1}{8}$ gr. =	1 pill
,, ,, ,, $\frac{1}{60}$ gr. ,, $\frac{1}{8}$ gr. =	2 pills
,, ,, **Nuc. Vom.** $\frac{1}{4}$ gr. ... ... =	1 pill
,, ,, ,, $\frac{1}{4}$ gr. ... ... =	2 pills
,, **Euonymin** $\frac{1}{2}$ gr. **and Nuc. Vom.** $\frac{1}{8}$ gr. =	1 pill
,, ,, $\frac{1}{2}$ gr. ,, $\frac{1}{8}$ gr. =	2 pills
Cascara Sagrada, Capsules = Ext. Liq.	15, 20, 30, and 60 min.
,, ,, **with Euonymin** $\frac{1}{2}$ gr. ... =	15 min.
,, ,, ,, 1 gr. ... =	30 min.
Castor Oil	30, 60, and 90 min.
Charcoal pur. Veget.	5 and 10 grs.
Chaulmoogra Oil	5 and 10 grs.
Cod-Liver Oil ("Perfected") ...	30, 60, and 90 min.
Copaiba	5, 10, and 20 min.
,, **and Cubebs**	10 and 20 min.
,, **Cubebs, and Buchu**	5 min.
,, ,, **and Sandal Wood Oil** ...	5 min.
,, (essential oil)	5 min.
Creosote in Oil	1, 2, and 5 min.
Easton's Syrup ... ... each Capsule =	30 min.
,, ,, ... ,, =	60 min.

NAME.	STRENGTH.
Ether and Turpentine	2 and 3 min.
Eucalyptus Oil	2 and 5 min.
Gregory's Powder	30 and 60 grs.
Guaiacol in Oil	1, 2, 3, and 5 min.
,, ,, **and Iodoform** each Capsule =	Guaiacol 1 min., Iodoform $\frac{1}{10}$ gr.
Iron Iodide = syr. ferri iodid.	1 drm.
Male Fern Extract B.P.	5 and 10 min.
,, ,, ...	20 and 30 min.
Paraldehyde	20 and 30 min.
Phenacetin	5 and 10 grs.
Phosphorised Oil B.P.	5 and 10 min.
Pumilio Pine Oil	5 min.
Quinine Sulphate	1, 2, and 3 grs.
,, ,, ...	4 and 5 grs.
Rhubarb Powder	5 grs.
Salicine	5, 10, and 15 grs.
Sandal Oil (A. & H.'s distillation) ...	5 and 10 min.
,, ,, ,, ...	15 and 20 min.
,, ,, **and Cubebs**	5 min.
,, ,, **and Copaiba**	10 min.
Sulphonal	5, 10, 15, and 20 grs.
Sulphur Balsam	10 min.
Tar	5 and 10 min.
Terebene	5 and 10 min.
Turpentine	5 and 10 min.
,, ...	20 and 30 min.

Prices and Samples of any of the above, or Special Quotations for large Quantities, can be had on application.

Allen & Hanburys Ltd., Plough Court, Lombard Street, London.

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Australian Agency: 484 COLLINS STREET, MELBOURNE.
West End House: VERE STREET, CAVENDISH SQUARE, W
Surgical Instruments: 48 WIGMORE STREET, LONDON, W.
,, ,, *Manufactory:* WEYMOUTH STREET, W.

Vapo-Cresolene

FOR

Whooping Cough

AND

Throat Diseases.

Children, by simply breathing the vapour of Cresolene, obtain in a few seconds extraordinary relief in Whooping Cough, and the disorder is rapidly put an end to, generally in a few days. Cresolene is most valuable in Asthma, Catarrh, Scarlet Fever, Diphtheria, &c.

Vapo-Cresolene vaporised constantly in the room occupied by a patient with Diphtheria will absolutely destroy the germ of contagion, as it penetrates every point reached by the atmosphere. *As the seat of this terrible disease is in the throat, it is directly reached by the healing vapour of Vapo-Cresolene.*

THE IMPROVED CRESOLENE VAPORISER, WITH REMOVABLE CUP

	Retail	Per Doz.
Vapo-Cresolene, complete, neatly boxed ...	6/-	56/-
Spare Cresolene, 2-oz.	1/1½	10/3
" " 4-oz.	2/-	19/6
Cresolene Tablets	1/-	9/-
Stands with Cup, boxed	—	30/-

	Per doz.
Extra Lamps, complete	10/-
" " without globes	9/-
" Globes only	2/4
" Burners only	5/6
" Wicks only	3/- per gross

SOLE AGENTS FOR EUROPE—

Allen & Hanburys Ltd., Plough Court, Lombard Street, London.

Laboratories and Warehouse: BETHNAL GREEN, LONDON, E.

Infants' Food Manufactory: WARE MILLS, HERTFORDSHIRE.
Cod-liver Oil Factories: LONGVA, KJERSTAD, & LOFODEN, NORWAY.
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West End House: VERE STREET, CAVENDISH SQUARE, W
Surgical Instruments: 48 WIGMORE STREET, LONDON, W.
" " *Manufactory:* WEYMOUTH STREET, W

TOILET SOAPS

Branded with Customer's own Name, or manufactured from private formulæ.

ALLEN & HANBURYS have recently established a well-equipped department at their works for the manufacture of high-class milled Soaps. They will gladly send samples to Chemists hitherto unacquainted with the excellent qualities of these unfilled Compressed Soaps, or are prepared to execute small trial orders.

Toilet Soaps are put up in wooden boxes containing 3 dozen tablets, or in cardboard boxes of 3 tablets.

ALLEN & HANBURYS are manufacturers of

The "Latour" Toilet Soaps

In many varieties and shapes; put up in cardboard boxes of 3 tablets to retail at 1/- per box. Supplied also in wooden boxes holding 3 doz. tablets.

Dodd's Borax and Camphor Soap (Patented).

The daily use of this soap keeps the skin smooth and supple, and prevents chapped hands and redness. It is especially adapted for washing the head, minimising the liability to take cold, and leaves the hair in that soft and free state so much desired.

In boxes of 3 tablets, retailing at 1/6 per box.

The "Allenburys" Medical Soaps

A series of Medical Soaps containing special drugs indicated in various lesions of the skin. The particular mode of manufacture admits of the addition of the medicaments without in any way altering the composition of the soap-base or of the added ingredients, whilst accurate admixture and percentage composition are ensured.

The following are comprised in this series:—

BEECH TAR	CARBOLIC ACID	MENTHOL	SULPHUR
BENZOIN	COAL TAR	NAPHTHOL & SULPHUR	SULPHUR & PERUVIAN BALSAM
BORACIC ACID	ICHTHYOL	RESORCIN & SALICYLIC	TEREBENE
CAMPHOR & MENTHOL	JUNIPER TAR	SALICYLIC ACID & SULPHUR	THYMOL
CAMPHOR & PERUVIAN BALSAM	MENTHOL & EUCALYPTUS	SUBLIMATE	WHITE PRECIPITATE

Put up in cardboard boxes containing 3 Tablets.

Soaps containing other medicaments can be manufactured according to special requirements.

LIST OF SOAPS, WITH PRICES, ON APPLICATION.

Allen & Hanburys Ltd., Plough Court, Lombard Street, London.

Laboratories and Warehouse: BETHNAL GREEN, LONDON, E.

Infants' Food Manufactory: WARE MILLS, HERTFORDSHIRE.
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Surgical Instruments: 48 WIGMORE STREET, LONDON, W.
" " *Manufactory:* WEYMOUTH STREET, W.

A D

Chemists' Own Specialities.

IF desiring to introduce Specialities of your own, we shall be glad to co-operate with you. Our modern machinery, facilities of buying, our well-equipped printing department, and the practical experience of many years, enable us to do this to the best advantage. If you will write to us respecting your wants, we shall have pleasure in placing our services at your disposal.

ALLEN & HANBURYS Ltd.

Bethnal Green,
London, E.

(SEE ALSO PREVIOUS 11 PAGES.)

17 15

The Only Gold Medal
Ever awarded at any International
Exhibition (at home or abroad)
Solely for
Toilet Soap

Awarded by
The Jurors
Paris Exhibition
1889.

to Pears

The highest
award ever
obtained
anywhere

Pears' soap

RETAIL PRICES.			WHOLESALE PRICES. per Dozen.
6d.	SIZE, unscented	- - - - -	4s.
1s.	„ all shapes, Washing or Shaving	- -	8s.
1s. 6d.	„ Ditto ditto	- -	12s.
2s. 6d.	„ (The Washing Tablets are perfumed with Otto of Roses)	- -	20s.
TRANSPARENT GLYCERINE	2s. per Box of 3 Tablets	16s.	per dozen Boxes.

DISCOUNT of 20 per Cent.

On all ORDERS of NOT LESS than **£5.**

(GROSS TRADE-PRICE VALUE)

If accompanied by Remittance.

[Lesser Quantities 15 per Cent. Discount only.]

IMPORTANT STATEMENT.

No Dealer in the Kingdom, "Wholesale or Retail," for any quantity whatever, obtains more than the above 20 PER CENT. Discount.

(Signed) *A & F Pears*

71-75, NEW OXFORD STREET, LONDON, W.C.

PEARS' SOAP

20 Prize Medals.

The highest possible distinction obtainable has been awarded in every competition at each International Exhibition, at home or abroad, since 1851.

PRICE LIST
and
SHOW CARDS

Can be obtained upon application.

DEPÔTS:

LONDON—71=75, New Oxford Street—LONDON.
NEW YORK—365 & 367, Canal Street—NEW YORK.
MELBOURNE—484, Collins Street—MELBOURNE.

Soapmakers by Special Warrant.

TO HER MAJESTY

The

Queen.

Pears

and to

HIS ROYAL HIGHNESS

The

Prince

of **Wales.**

An Embossed Greaseproof
suitable for Wrapping . . .
Soaps or Perfumery
where artistic effect
is desired.

ALHAMBRA TINTED KRISTAL

Various Colours and Designs can be Supplied.

Samples and Prices on Application.

London:

John Dickinson & Co., Ltd.

65, OLD BAILEY, E.C.

An Embossed Greaseproof
suitable for Wrapping . . .
Soaps or Perfumery
where artistic effect
is desired.
ALHAMBRA
UNITED
CRISTAL
Various Colours
and Designs
can be Supplied.
Samples and
Prices on
Application.
London:
John Dickinson & Co., Ltd.
65, OLD BAILEY, E.C.

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PLATINUM,

Precious Metals,

Chemical Preparations, &c.,

MANUFACTURED AND SOLD BY

JOHNSON, MATTHEY & Co.

LIMITED.

Highest Awards:

LONDON, 1851, 1862, 1865.
PARIS, 1855, 1867, 1878, 1889.
DUBLIN, 1865. VIENNA, 1873.
AMSTERDAM, 1869. CHICAGO, 1893.
ANTWERP, 1894.
For Metallurgical & Chemical Products, and for Platinum Manufactures.

Special Lists

for
Nitrate Silver, Chloride Gold,
Caustics, Chemical Re-Agents,
Mint Machinery,
Laboratory Apparatus, &c.
Mining Apparatus,
Assaying Apparatus, &c., &c.

Refiners of Gold, Silver & Platinum,

ASSAYERS & METALLURGICAL CHEMISTS,

Manufacturers of Platinum Apparatus,

HATTON GARDEN, LONDON.

All Quotations are subject to the Market fluctuations, and are without Engagement.

JOHNSON, MATTHEY & Co., Limited.

		£ s. d.
ACID	Acetic, Glacial 50°	lb.
	Chromic, Coml.	,,
	,, Cryst.	,,
	Citric ,, free from lead	,,
	Fluoric	,,
	Hydrochloric, pure	,,
	Nitric, 1420, pure	,,
	,, Coml., pure	,,
	Oxalic, recryst.	,,
	,, Coml.	,,
	Pyrogallic	oz.
	Sulphuric, pure	lb.
	Tartaric, opt.	,,
	Vanadic	oz.
ALUM	(Ammon)	lb.
	Chrome	,,
ALUMINIUM	Ingot...	oz.
	Leaf	1000
	Sheet and Wire	oz.
AMIDOL	... ...	lb.
AMMONIA	(Liq.), 880, pure	,,
AMMONIUM	Bromide, pure	,,
	Carbonate (Resublimed)	,,
	,, Coml. ...	,,
	Chloride, pure ...	,,
	,, Coml. sal-amm.	,,
	Iodide, pure	,,
	Nitrate, pure	,,
	Oxalate	,,
	Sulphate, pure ...	,,
	Tartrate	,,
	Tartrate, Bi.	,,
	Vanadate	oz.
ANTIMONY	Metallic, 1st quality	lb.
	,, ...	cwt.
	Oxide	lb.
	Sulphide, black ...	cwt.
	,, golden ...	lb.
	Tartrate Potassio ...	,,
ARSENIC	Metallic	,,
ASBESTOS	... ...	,,
	Platinized	oz.
BARIUM	Platino-cyanide ...	
BISMUTH	Carbonate ...	lb.
	Chloride	,,
	Metallic	,,
	,, double refined	,,
	Oxide	,,
BONE ASH	No. 1.	cwt.
	No. 2.	,,
	No. 3.	,,
	No. 4.	,,
	French	,,

		£ s. d.
BORAX	Pulv.	cwt.
	Glass of	lb.
BORON	Crystals	dram
BROMINE	... ...	lb.
CADMIUM	Sticks	lb.
	Iodide	,,
	Oxide	,,
	Sulphide	,,
CALIUM	Chloride, Pure ...	,,
	,, fused, pure	,,
CAUSTICS	Lunar Caustics for Surgeon's use (*see Special List.*)	
CHROMIUM	Metallic	dram
	Oxide	lb.
COBALT	Blue	,,
	Chloride	,,
	Metallic	oz.
	Nitrate	lb.
	Oxide	,,
	,, Prepared ...	,,
COPPER	Granulated	,,
For alloying	Electrotype in bars ...	,,
	Swedish Wire ...	,,
	Oxide (black) ...	,,
	Sulphate	cwt.
DENTAL ALLOY	Ordinary Sheet or Wire, No. 1.	oz.
	Ditto ditto No. 2.	,,
	Platinum and Silver Alloy	,,
	Fine Wire for Electrical purposes according to size.	
DEXTRINE	... ...	lb.
GELATINE	Coignet's Opt, for dry plates	,,
GLYCERINE	Opt	,,
GOLD	Chemically pure, for assays,	oz.
	Fine Brown	,,
	,, Grain	,,
	,, Yellow	,,
	Leaf (ordinary gilders') per 1000	,,
	Liquid Gold *for Potters* ...	,,
	Stannate of (Purple Powder of Cassius)	,,
	Sheet, foil, wire	,,
GOLD CHLORIDE SODIO...	.. ...	oz.
	15 Gr. Tubes ... ...doz	(*See Special List*).
	30 ,, ...	,,
	60 ,, ...	,,
	and Potassium	,,
	and Sodium	,,
	Cyanide	oz.
	Oxide	,,

J.M.&Co. TRADE MARK

HATTON GARDEN, LONDON, E.C.

			£ s. d.	
GUM ARABIC		lb.	3/0 to	
INDIUM	Sheet	grain		
IODINE	(Resublimed)	lb.		
IRIDIO-PLATINUM ALLOYS				
	Sheet and Wire of ordinary thickness.			
	Containing—Iridium, 5 per cent.	oz.		*See Special List.*
	,, 10 ,,	,,		
	,, 15 ,,	,,		
	,, 20 ,,	,,		
	,, 30 ,,	,,		
	Fine Wire and Foil according to size.			
IRIDIUM	Chloride, cryst.	oz.		
	Native Alloy	,,		
	Pure Melted	,,		
	Sheet Wire, &c.	,,		
	Oxide	,,		
	Picked Pen Points	gross		
	Sponge	oz.		
IRON	Carbonate (Rouge), Opt.	lb.		
	Oxide	,,		
	Sulphate (Proto)	cwt.		
	Tungstate	cwt.		
LEAD	Foil, Pure. for Assays	lb.		
	,, Grain ,,	,,		
	Acetate, pure	,,		
	Nitrate	cwt.		
	Oxide	lb.		
LEAD OXIDE	(Litharge)	,,		
	(Minium)	,,		
	Proto Hydrated	,,		
	Per opt.	,,		
	,, Coml.	,,		
MAGNESIUM				
Distilled	Broad Band and Rod	,,		
	Plate and Powder	,,		
	Wire and Ribbon	,,		
Crude	Ingot	,,		
MANGANESE	Chloride, pure	,,		
	Oxide, for glass work	cwt.		
	Oxide, granulated for batteries	lb.		
	Ditto	cwt.		
MERCURY	Chloride (Calomel)	oz.		
	Bichloride (Corrosive Sublimate)			
	Cyanide	lb.		*Variable.*
	Ordinary	,,		
	Oxide	,,		
	,, Red	,,		
	,, Yellow	,,		
	Per bottle, 75 lbs.	,,		
	Prepared by Electricity	,,		
	Nitrate (Proto)	,,		
	Re-distilled	,,		
	Sulpho-cyanide	,,		

			£ s. d.	
NICKEL	Cast in Skillets	lb.		
	Metallic	,,		
	Oxide	,,		
	Sulphate	,,		
	,, Amm.	,,		
	Anodes *for Nickel Plating*	,,		*Special Quotations for Quantity.*
	Wire for ditto	,,		
OSMIUM	Osmiate Potash	oz.		
	Sponge	,,		
PALLADIUM METAL		drm.		
	Alloys for *Opticians*	oz.		
	Chloride	,,		
	Ingot, sheet, wire	,,		
	Oxide	,,		
	Sodio chloride	,,		
	Sponge, for Amalgam	,,		
	Spring wire	,,		
PAPER	Filtering, White	per quire		
	Swedish	,,		
PLATINUM	Bi-Chloride	oz.		
	Black	,,		
	Chloride and Potassium	,,		
	,, ,, Sodium	,,		
	Crucibles, Capsules, and Dishes	,,		
	Apparatus	,,		
	Gauze	,,		
	Liquid, *for Potters*	,,		
	Oxide	,,		
	Native	,,		
	Plated on Copper, *for scale pans, &c.*	,,		*Variable (see Special List).*
	Sheet and wire	,,		
	Soft, half-hard, or hard	,,		
	Fine wire and foil	,,		
	Extra fine according to size.			
	Sponge	,,		
	Sulphuric acid stills	,,		
	Syphons	,,		
	Refinery Boilers	,,		
POTASSIUM	Metallic	lb.		
	Bromide, pure	,,		
	Chloroplatinite	oz.		
	Chromate, Bi.	lb.		
	Cyanide, 30 per cent.	,,		
	,, 98 ,,	,,		
	Iodide	,,		
	Oxalate	,,		
	Oxide (Caustic Potash) opt.	,,		
	,, by Alcohol	,,		
	,, Commercial	,,		
	,, Stick	,,		
	Platino-cyanide	,,		
	Sodium Tartrate	,,		
	Sulpho-cyanide	,,		

JOHNSON, MATTHEY & Co., Limited.

			£ s. d.
PUTTY POWDER	(best Coml.)	lb.	
PYROXYLIN	Soluble	,,	
	High Temperature	oz.	
ROCHELLE SALTS		lb.	
ROUGE	(Opt)	,,	
RUBIDIUM	Alum	oz.	
	Chloride	,,	
RUTHENIUM		drm.	
SELENIUM	Rods	oz.	
SILICUM	Crystals	,,	
SILVER	Chemically pure	,,	
	Acetate	,,	
	Bromide	,,	
	Carbonate	,,	
	Chloride	,,	
	Cyanide	,,	
	Fine Grain	,,	
	,, Skillet	,,	
	,, Sheet	,,	
	Foil and Wire	,,	
	Iodide	,,	
	NITRATE Recryst		*See Special List.*
	,, Triple		
	,, Fused Cakes		
	,, 4 & 6 sticks to oz.		
	,, 8 sticks to oz.		
	Oxide, pure	oz.	
	Phosphate	,,	
	Platinized	,,	
	Precipitate	,,	
	STANDARD Broken	,,	
	,, Skillet	,,	
	,, Sheet & Wire	,,	
	Sulphate	,,	
SODIUM	(Metal) opt.	,,	
	,, *per 100 lbs.*		
	Acetate	,,	
	Bicarbonate	,,	
	Amalgam Conc., "A"	,,	
	,, "A" "B" "C"	,,	
	Bromide, Pure	,,	
	Garbonate, Cryst.	,,	
	,, Coml.	,,	
	Hyposulphite	cwt.	
	Oxalate	lb.	
	Oxide (Caustic Soda from Sodium)		
	Oxide (Caustic Soda by Alchol)	,,	
	Oxide (Caustic Soda, Coml.)	,,	

			£ s d
SODIUM	Phosphate, pure	lb.	
	Pure hydrate	,,	
	Sulphite	,,	
	Sulpho-cyanide	,,	
	Tartrate, Bi.	,,	
	Tungstate		
TELLURIUM			
TEST PAPERS	Litmus blue (books)	gross	
	,, Red ,,	,,	
	Turmeric	,,	
THALLIUM	Ingot	oz.	
	Salts	,,	
TIN	Grain	lb.	
	Granular	,,	
	Protochloride	,,	
	Oxide, pure	,,	
	,, Coml. (Putty Powder)	,,	
TITANIUM	Oxide	oz.	
	Native	lb.	
TUNGSTEN	Oxide, blue	oz.	
	,, yellow	,,	
	Tungstate of Iron	lb.	
	,, Soda	,,	
URANIUM	Acetate	,,	
	Chloride	,,	
	Nitrate	,,	
	Oxide (Orange) opt.	,,	
VANADATE	Ammonia	oz.	
VANADIUM	Bichloride	,,	
	Oxide	,,	
WOLRAM	(Tungstate Iron), varies	cwt.	
ZAFFRE		lb.	
ZINC	Foil	,,	
	Sticks and Grain, highest quality, re-distilled	,,	
	Pure	,,	

Special Quotations given for quantities, and for Articles not mentioned above.

A Good Investment

A reduced facsimile of our 22 × 14 special 2 Gross Counter seed case

SELLS RAPIDLY, GIVES UNIVERSAL SATISFACTION,
AN INEXPENSIVE & PROFITABLE COUNTER ORNAMENT.

POTTER & CLARKE

60, 62, 64, ARTILLERY LANE

LONDON. E.

A BUNDLE of CHEQUES

for the COUNTER will be sent To any Chemist making application with Business Card.

A BUNDLE of CHEQUES

for the COUNTER will be sent

Selections from Testimonials.

Extract from the Letter of an Indian Correspondent.

Mooltan, June 17th, 1872.

"Tell DRAPER that his Ink is splendid here. When it dries up it bears watering, which no other Ink will do."

From the late Rev. C. H. SPURGEON.

Thanks are due to a friend who has sent us a supply of DRAPER'S DICHROIC INK; it is in our Judgement, the very best for rapid writing. . . . . Even with the DICHROIC INK, we are occasionally unable to write a favourable review. *The Sword and the Trowel.*

IMPORTANT TO PHONOGRAPHERS.

Extract from a Letter of Mr. Isaac Pitman.

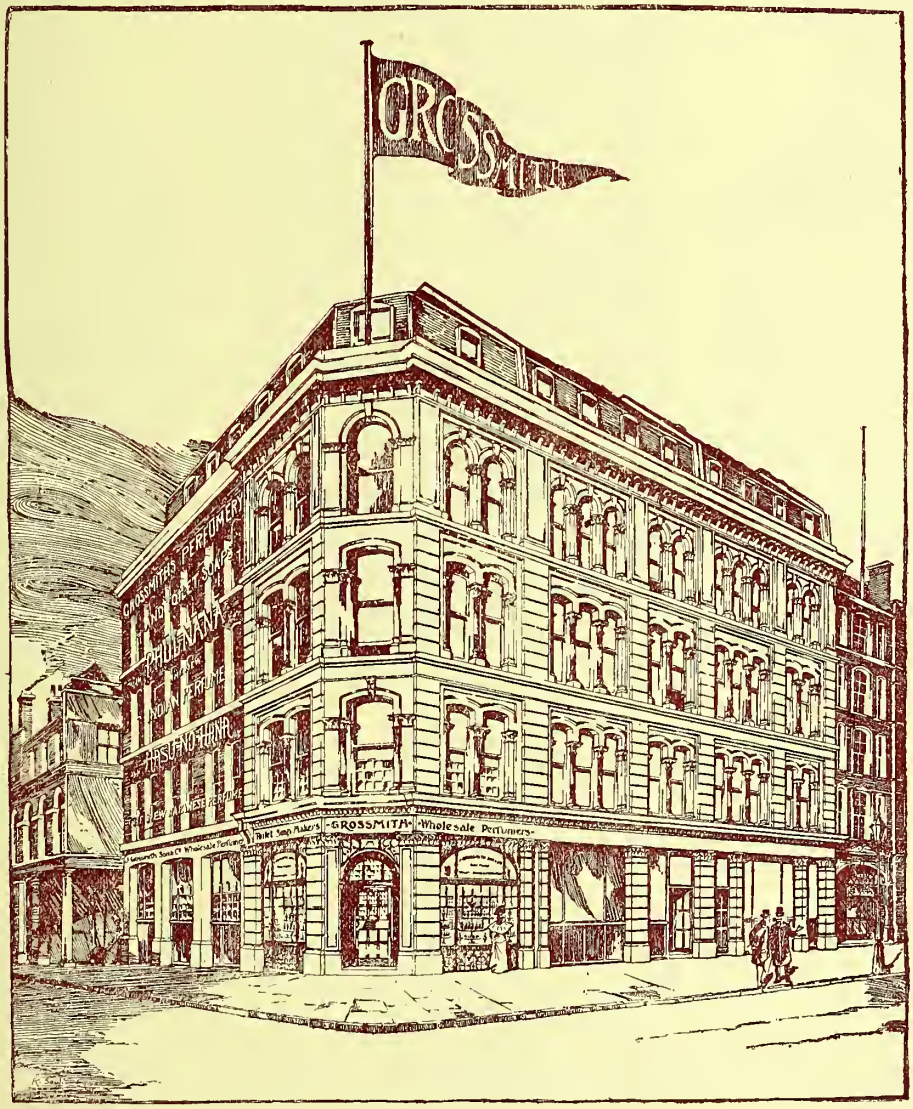
"I have been using your "DICHROIC INK" for the last week. have written much with it, and like it exceedingly. It is extremely fluid, does not thicken on the pen and put it out of order, and dries very quickly.

To any Chemist making application with Business Card.

JEWLEY & DRAPER, Limited. DUBLIN.

NEW AND ARTISTIC PERFUMERY
AND
HIGH-CLASS TOILET SOAPS.

J. Grossmith, Son & Co.



"THE CITY LABORATORY OF FLOWERS."

29 Newgate St., London, E.C.

ESTABLISHED 1835.

J. GROSSMITH, SON & Co., Wholesale Perfumers, Newgate St., E.C.

THE NEW

"INDIAN" Specialities.

REGISTERED.

Patronized by H. R.H. The Princess of Wales.

Fac-simile of 1½-oz. Bottle.

The PHUL-NANA BOUQUET.

★305,	1½ oz., in ½-doz. elegant cases,	20/-	per doz.
305s.	,, in single do.	21/-	,,
306	3 oz. do. do.	40/-	,,
306½	6 ,, do. do.	80/-	,,
307	The PHUL-NANA Sachet	4/-	,,
308	,, ,, ,,	8/-	,,
309	,, PHUL-NANA Soap	4/6	,,

"An ideal Toilet Soap."

Each Tablet enclosed in an artistic case.

• • •

Fac-simile of No. 282.

Fac-simile of Case or the 1⅓ oz. Bottle.

Verus Naturae

REGISTERED.

Concentrated Floral Perfumes.

TRUE TO NATURE

The "VERUS NATURAE" assortment consists of 12 Refined Odours·

Lily of the Valley. Linden Bloom. Narcissus.
White Lilac. English Lilac.
Musk Rose. Mimosa. May Blossom.
Mignonette.
Wallflower. Parma Violet. Cherry Pie.

THE "VERUS NATURÆ" PERFUMES.

Assorted or Special Kinds.

★280	1½ oz. ... in ½ doz. fancy cases	...	20/-	per doz.
280s	1½ ,, ... in single do.	...	21/-	,,
281	3 ,, ... do. do.	...	40/-	,,
281½	6 ,, ... do. do.	...	80/-	,,
★282	⅓ ,, (*Miniatures*) in ½ doz., fancy cases		25/-	p. gross
283	¼ ,, do. do. do.		48/-	,,

Marked thus (★) are illustrated.

THE NEW

"Japanese" Specialities.

REGISTERED.

The Beautiful and Distinctive Odour of the Fragrant Lotus of Japan.

Used by Royalty and the Elite of Society.

Fac-simile of 1½ oz. Bottle.

THE "HASU-NO-HANA" PERFUME.

★290	1½-oz. in ½ doz. fancy cases	20/-	per doz.
290s	1½ oz. in single cases ...	21/-	,,
291	3 ,, do. ...	40/-	,,
291½	6 ,, do. ...	80/-	,,

THE "HASU-NO-HANA SOAP."

293	... ...	8/-	per doz.

THE "HASU-NO-HANA" DENTIFRICE.

294	... ...	8/-	per doz.

THE "HASU-NO-HANA" SACHET.

295	... .	4/-	per doz.
296	... ...	8/-	,,

HASU-NO-HANA" FACE POWDER.

297	.. ..	8/-	per doz.

No. 280.

Highest Awards wherever exhibited. Our latest—GOLD MEDAL at Amsterdam, 1895.

The Prize Medal Perfume Series.

DOUBLE EXTRACTS.

Assorted or special kinds, in Cardboard Boxes.

o.	Contents.			Per Doz.
1	½ oz.	Flat Lubin's Shape,	New Floral Labels	3/9
2	¾ ,,	Do. do.	do.	6/-
3	1 ,,	Do. do.	do.	7/6
4	½ ,,	Round do.	Red Edge Labels	4/-
5	¾ ,,	Do. do.	do.	5/9
6	1 ,,	Do. do.	do.	7/-
4s	¾ ,,	Do. Sprinklers	do.	4/6
1	¾ ,,	Do. do.	do.	6/9
2	1 ,,	Do. do.	do.	8/-

Favourite Bouquets, etc.

Jockey Club.
New Mown Hay.
Rondeletia.
Ess. Bouquet.
Frangipanni.
Opoponax, etc.

Leading Floral Extracts.

White Rose.
Wood Violet.
Ylang-Ylang.
Stephanotis.
White Heliotrope.
Gardenia, etc.

TRIPLE EXTRACTS.

Stoppered or Sprinkler Bottles in ½-doz. cases.

*16	1 oz.	...	Black and White Labels	12/-	per doz.
18	2 ,,	...	do. do.	18/-	,,
19	3 ,,	...	do. do.	24/-	,,
20	5 ,,	...	do. do.	42/-	,,
250	2½ ,,		*Small Original Bottles* do.	20/-	,,
*1m	⅛ ,,		*Miniatures*, in 1 doz. boxes do.	18/-	p. gross.
2m	¼ ,,		*Do.* do. do.	33/-	,,
300	¼ ,,		*Do.* pretty **Leatherette** cases do. containing three bottles each.	9/-	per doz. cases.

EXTRA QUALITY.

(Concentrated Extracts.) Blue and Gold Labels.
Stoppered or Gilt Sprinkler Bottles.

41	1 oz.	...	in ¼ doz. cases	16/- per dozen.
* 41½	1½ ,,	...	in single do.	21/- ,,
42	2 ,,	...	do. do.	28/- ,,
43	4 ,,	...	do. do.	48/- ,,

No. 22.

No. 41½.

N.B.—*The Blue Label* specially indicates a degree of Concentration, and a lasting fragrance of Perfume hitherto unknown.

No. 16.

No. 5141.

Elegant Perfumes in Octagon Cut Bottles.
No. 5141, 1 oz., boxed in pairs, 21/- doz. cases
,, 5142 2 oz. do. 32/- ,,

No. 16B.

FANCY LEATHERETTE CASES.
Containing Two 1 oz. Stoppered Bottles Selected Triple Perfumes, 25/- per dozen cases.

THE 'BETROTHAL' BOUQUET

Registered.

UNDER ROYAL PATRONAGE.

Dedicated by gracious permission to

PRINCESS MAY

(H.R.H. The Duchess of York).

Emblematic Love Sachet,

scented with the

"Betrothal" Bouquet.

No 324, .. 8/- per doz.

Marked thus (*) are illustrated.

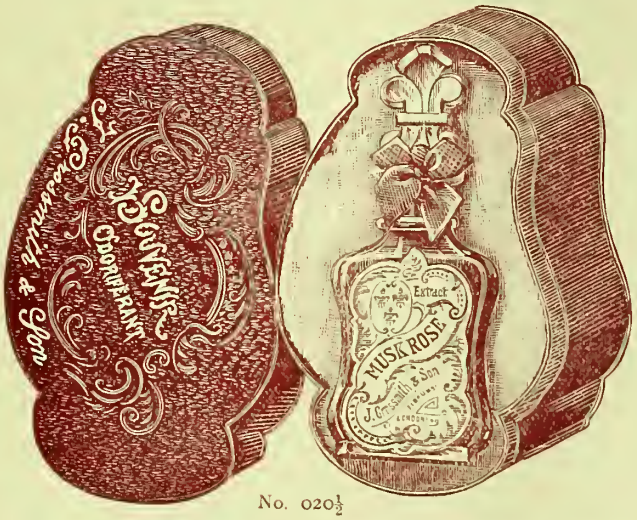
This entrancing Perfume is quite new, and has the rare quality of preserving its very distinctive and floral character throughout.
A *chef d'œuvre* of the perfumer's art.

*No. 320,	1½ oz.,	in attractive single cases		21/-	per doz.
,, 321	3 oz.	,, ,,	,,	40/-	,,
,, 322	6 o	,, ,,	,,	80/-	,,

FAC-SIMILE OF No. 1-M.

J. GROSSMITH, SON & Co., Wholesale Perfumers, Newgate St., E.C.

THE NEW PRESENTATION SERIES OF HIGH CLASS PERFUMES.



No. 020½

Comprises 12 of the newest and most popular odours. Tastefully mounted, in elegant

"Presentation" Souvenir Cases,

containing 1, 2, or 3 bottles of the following—

TRIPLE EXTRACTS.

HELIOTROPE.
WALLFLOWER.
WHITE IRIS.
JOCKEY CLUB.
OPOPONAX.
WHITE ROSE.
STEPHANOTIS.
ESS. BOUQUET.
PARMA VIOLETS
MUSK ROSE.
HYACINTHE.
LILY OF THE VALLEY.

No. 9½.

			Per doz
9B	NEW LOUIS XV. CASES, best perfume		8/-
*9½	Do. stoppered bottles,	do.	12 6
9⅝B	Do. ½-oz.	do.	16 6
10B	Do.	do.	24/-

NEW LOUIS XV. CASES.

Containing 1 cut stoppered new bottle of perfume.

Exceedingly chaste and elegant.

020½ ... ... 30/- per doz.

PRETTY CASES.

Containing 2 bottles of Choice Perfume, and 1 bottle Essence of Musk and Lavender,

304B ... ... 9/- per doz. cases.

No. 304B.

"LA COQUILLE."

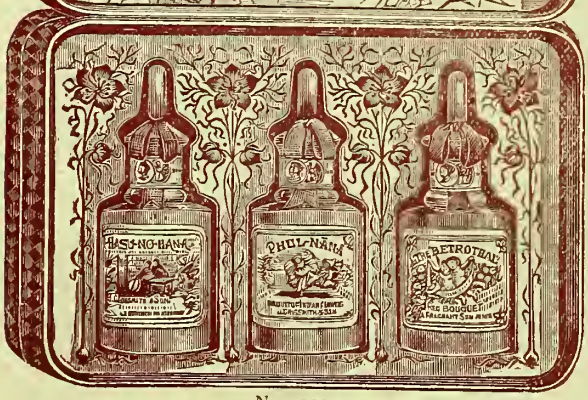
(new registered design.)

HANDSOME PRESENTATION CASE,

Containing 2 stoppered bottles of perfume.

021½ ... ... 54/- per doz.

022½ 3 larger bottles 90/- „



No. 330.

"LOVE IN A MIST"

cases, containing 1 bottle each, HASU-NO-HANA, PHUL-NANA, and BETROTHALI BOUQUET.

*330 30/- per doz. cases

Larger size, *gold embossed and satin lined*

331 80/- per doz. cases

Embossed leatherette cases containing 1 cut stoppered bottle of perfume.

*020 24/- per doz. cases

Do. containing 2 do.

*021 48/- per doz. cases

In handsome satin lined and wood frame cases containing 1 cut stoppered bottle perfume.

1020 36/- per doz cases

Do containing 2 do.

1021 60/- per doz. cases

Do. containing 3 do.

1022 80/- per doz. cases

Marked thus(*) are illustrated.

No. 021.

Highest Awards wherever exhibited. Our latest—GOLD MEDAL at Amsterdam, 1895.

The "Enterprise" Perfumes.

CONCENTRÉ AU FLEURS.

IN BULK.

Prize Medal Series.	*"Verus Naturæ" Series.*	*New Series.*
JOCKEY CLUB	LILY OF THE VALLEY	HYACINTH
NEW MOWN HAY	WHITE LILAC	WHITE IRIS
ESS. BOUQUET	PARMA VIOLET	CARNATION
FRANGIPANNI	LINDEN BLOOM	BLUSH ROSE
OPOPONAX	ENGLISH LILAC	MAGNOLIA
WHITE ROSE	MAY BLOSSOM	CHYPRE
WOOD VIOLET	WALLFLOWER	MATHIOLA
YLANG-YLANG	NARCISSUS	JASMIN
STEPHANOTIS	MUSK ROSE	VANDA
WHITE HELIOTROPE	MIGNONETTE	VERBENA
GARDENIA	CHERRY PIE	HELIOTROPE
MOSS ROSE	WILD CHERRY	SPRING FLOWERS
MILLEFLEURS	SWEET DAPHNE	PROVENCE ROSE
PATCHOULI	ORANGE BLOSSOM	ROSE GERANIUM
RONDELETIA, etc.	MIMOSA, etc.	SWEETBRIAR, etc.

PRICE, 10/- per pint (20 oz.); 5/6 per ½ pint.
9/6 per pint if taken by the Winchester quart.

EXTRA QUALITY.

CONCENTRATED TO THE HIGHEST DEGREE.

Including our Registered Specialities

PHŪL-NĀNĀ, HASU-NO-HANA,
and BETROTHAL BOUQUET

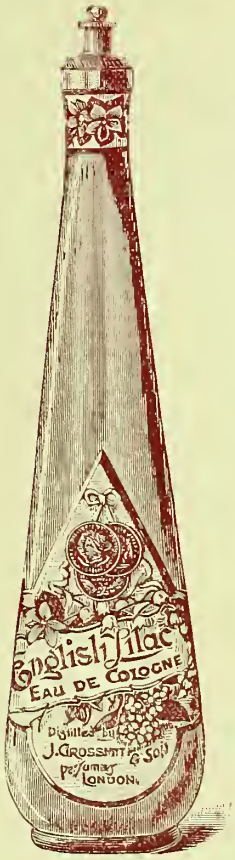
16/6 per pint; 8/6 ½ pint, in handsome stoppered bottles.

N.B.—The above prices are SUBJECT to our usual terms, and therefore cheaper than the NET notations of any other GENUINE FLORAL EXTRACTS in the market.

J. GROSSMITH, SON & Co.,

LONDON & GRASSE.

J. GROSSMITH, SON & Co., Wholesale Perfumers, Newgate St., E.C.



No. 59.

THE RENOWNED LAVENDER WATER.

			Per doz.
63½B	1 oz.	**Old English** Lavender Water, Long Green Sprinkler Bottles	4/6
*63½	2½ „	Do. do. do. ...	9/-

In Bulk, 5/- per pint.

*64	2½ oz.	**Treble Distilled,** in Sprinkler Bottles	12/6
66	5 „	Do. do.	24/-
65	4 „	Do. in Square Corked Bottles	18/-

In Bulk, 6/6 per pint.

*67½	1¼ „	**Musk and Lavender Water**	8/6
68	3 „	Do. Stoppered or Gilt Sprinklers ...	21/-
69	6 „	Do. do. do. ...	36/-
68M	¼ „	Do. *Miniatures.* 12 on a card. 27/- per gross	

In Bulk. 8/6 per pint.

No. 63½.

No. 64.

GROSSMITH'S EAU DE COLOGNE.

THE ORIGINAL RECIPE.

*55	4 oz.	Plain bottles, Signature label	½ doz.	12/6 per doz.
56½B	1 „	Do. Long green bottles and Sprinklers	1 „	4/6 „
56½	2½ „	Do. do. do.	½ „	9/- „

In Bulk, 5/- per pint.

CHARMING NOVELTY.

The advantages of a Bouquet and Toilet Water combined.

In New Registered Bottles, Handsome Floral Labels and Gilt Sprinklers.

59	**Lily of the Valley, Eau de Cologne**		12/6 per doz
59	**Parma Violet**	Do.	12/6 „
*59	**English Lilac**	Do.	12/6 „
59L	**Lavender Bloom** (the true fragrance of English Lavender Flowers)...		12/6 „

Effectively packed in ½-doz. boxes (single cases at 1/- per dozen extra).

No. 67½.

No. 123.

THE "EMOLLIO" PREPARATIONS.

The "Emollio" Tablet is a new and remarkable invention for improving and preserving the **Complexion,** softening and whitening the hands.

To Ladies it is most invaluable for removing freckles, the distressing effects of sunburn, drying winds, etc, and in preserving **the bloom of youth,** as its effect is to produce that elasticity of the skin, which is the only **preventative** of wrinkles.

The "Emollio" Tablet acts as a veritable charm against chapped hands, chilblains, burns or wounds.

*123 The "Emollio" Tablet ... ... 8/- per doz.

The "Emollio" Glycerine and Honey Jelly.

* 123B in Collapsible Tubes ... ... 3/6 per doz.
* „ 123C in Bottles ... . 3/6 „

The "Emollio" Cream.

For softening and whitening the skin.

*124 ... ... 8/- per doz.

No. 124.

No. 123B.

No. 123C.

COMPRESSED PRECIPITATED CHALK TABLETS.

147 Delicately Perfumed, White or Pink, in single cases 4/- per doz.

PRECIPITATED FULLER'S EARTH.

VIOLET SCENTED.

In Handsome Toilet Boxes.

144	4/-	„
149 **Cherry Tooth Paste,** in new Enamel Pots	4/-	„
*150 Do. do.	8/-	„

Marked thus (*) are illustrated.

No. 150.

Highest Awards wherever exhibited. Our latest—GOLD MEDAL at Amsterdam, 1895.

ACHETS AND SACHET POWDERS.

THE FLORAL SACHET.

For perfuming the Wardrobe, Cabinets, Gloves, etc., also for preventing the Moth.

ssorted in the following Odours :—

White Rose. May Blossom. Heliotrope. Opoponax. Violet. Millefleurs. Hasu-no-Hana, Phul-Nana, etc.

No.		*Per doz.*
24	In Illuminated Packets	4/-
26	In Fancy Boxes, containing 1 oz. each	12/-

FLORAL SACHET POWDERS.

the following Odours: **For filling Bags, Valentines, &c.**

White Rose. May Blossom. Wallflowers. Jockey Club. Carnation Pink. Opoponax. Heliotrope. Stephanotis. Lily of the Valley. White Lilac. New Mown Hay. Violet. Hasu-no-Hana, Phul-Nana, &c.

27 Box-cap Jars, containing 4 oz. each 45/- per doz.

In Bulk, 12/- per lb.

MILLEFLEURS SACHET POWDER.

This everlasting Perfume, which is composed of Aromatic gums, dried wers, and other fragrant substances, is invaluable for inserting in the ns or linings of garments, and is largely used by Court Dressmakers.

26B In Fancy Boxes, containing 1 oz. each 9/- per doz.
27B In Box-cap Jars do. 4 oz. do. 33/- „

In Bulk, 8/- per lb.

No. 226, at 12/- per doz.

Flower Scented Specialities for the Hair.

BRILLANTINE.

Rose, Violet, Millefleurs, Jasmin, &c.

No.	*Contents.*		*Size of package.*	*Price per doz.*
*75	2 oz.	Assorted, in round Bottles, corked	½ doz.	8/-
76	3 „	Do. do. stopped	¼ „	12/-

BAY RUM & CANTHARIDINE HAIR WASH.

A Speciality.

*110 6 oz. ... ... ½ doz. 8/-

No. 230.

No. 75.

No. 110.

NEW SERIES OF

SMELLING SALTS.

The "Verus Naturæ" English Salts.

ROSE, LILAC, and RESEDA.

*No. 313	Watch shape, cut stoppered	4/6	per doz.
„ 861	Fig shape, cut stoppered, new design ...	6/6	„
„ 825	Watch do. do.	8/-	„
„ 580	Old English, squat shape, new design ...	16/-	„
* „ 773	Do. upright do. ...	18/-	„
* „ 693	Do. richly cut do. ...	20/-	„

The Hygienic Smelling Salts.

A New Aromatic Invigorant and Restorative. *Invaluable as a deodoriser.*

*No. 230	In Amber Stoppered Bottles	9/-	per doz
„ 231	Do. do.	21/-	„

The Cologne Smelling Salts.

A New and Pungent Reviver. *Perfumed with Eau de Cologne.*

No. 230c	In Amber Stoppered Bottles	9/-	per doz.
„ 231c	Do. do.	21/-	„

The "Verus Naturæ" Violet Salts.

(A PERFECT BOON TO THE INVALID.)

The most refreshing Smelling Salts introduced, diffusing the grateful odour of fresh-gathered violets.

Each Bottle enclosed in Leatherette Pocket-case.

No. 286	In Plain Stoppered Bottles	9/-	per doz.
„ 287	In Cut do.	12/6	„
„ 288	Do. do.	20/-	„

Marked thus (*) are illustrated.

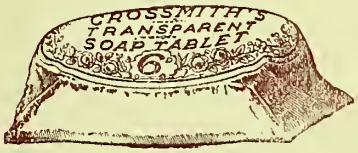
No. 773

No. 693.

No. 313.

J. GROSSMITH, SON & Co., Wholesale Perfumers, Newgate St., E.C.

No. 194.



No. 216.

No. 293.

No. 183.

High-Class Toilet Soaps.

No.

182 **Floral Soap, Flower Scented,** 5 to 1 lb., 3 in box 8/- per doz. boxes

183 **White Glycerine Soap,** highly perfumed, and wrapped in ½ doz. boxes 4/- per doz.

*194 **Superfatted Hygienic Toilet Soap,** wrapped, and in ½ doz. boxes 4/- ,,
Contains the Cream of Emollients known to Skin Hygiene.

204 **The Mallow Soap,** choicely scented with Ess. Bouquet. 3 tablets in fancy box 8/- per doz. boxes

*205 **The Glycerine and Cucumber Soap** 2/6 per doz.

206 **White Rose and Cucumber** ,, 2/6 ,,
Elegantly Wrapped, and in Cardboard Boxes of 1 doz.

*285 **The "Verus Naturæ" Tablet** 8/- per doz.
Compressed, and beautifully scented with the "odours of refinement": Lily of the Valley, Cherry Pie, Mimosa, White Lilac, Violet, etc. imparts a softness to the face and hands, leaving the skin refreshed with the natural delicate perfume of the flowers.

*293 **The "Hasu-no-Hana" Soap** 8/- per doz

*309 **The Phul-Nana Soap** 4/6 ,,

PURE ENGLISH TRANSPARENT SOAPS.

*216 **Highly Perfumed 6d. Transparent Tablet,** equal to advertised 1/- articles, 1 doz. boxes 3/6 per box.

*217 **Unscented Transparent Tablet,** equal to any 6d. article in the market, 1 doz. boxes 2/6 ,,

214 **Pure Glycerine Soap,** Amber colour, 3 in box 8/- per doz. boxes

*218 **Transparent Rose Glycerine Soap,** 3 in box 12/- ,, ,,
Having the Refreshing Perfume of the Rose.

219 **White Rose Transparent Glycerine Soap** 12/- ,, ,,
Fragrant and delicate as the Flower. 3 in box.

DETERGENT AND DISINFECTING SOAPS.

175 **Carbolic Acid Soap,** in foil, 4½ to 1 lb., in 1 doz. boxes 24/- per gross

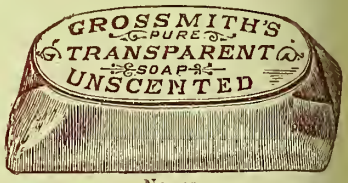
177 Do. do. 4 to 1 lb., 3 in a box 8/- per doz. boxes

179 **Coal Tar Soap,** in wrappers, 4½ to 1 lb., in 1 doz. boxes 24/- per gross

180 **Pumice Soap,** for removing all stains from the hands 24/- ,,

Marked thus (*) are illustrated.

No. 205.



No. 217.

No. 309.

No. 197.
Family Honey Windsor or Glycerine, assorted, cut 4 to lb., 22/- gross.

Prize Medal Toilet Soaps.

No. 155.
Emollient Squares, cut 6 to lb., in 7 lb. boxes, 56/- per cwt.

No. 187.
Assorted, cut 3½ to lb., 30/- gross.

No. 185. Assorted, cut 5 to lb., in 1 doz. boxes, 20/- gross.

No. 285.

No. 160.
Family Squares, cut 6 to lb., in 7 lb. boxes, 7½d. per lb.

JAKSON'S
Lavender Water

A One Shilling Bottle of this Perfume guaranteed to contain more value in Lavender than a Pint of that as usually sold.

THE LARGEST GROWER AND DISTILLER AT MITCHAM.

John Jakson & Co

MITCHAM

To obtain the genuine see name on each bottle.

OVER 500 ACRES IN CULTIVATION

JOHN JAKSON & Co.,

GROWERS AND DISTILLERS OF LAVENDER,

Mitcham Road Steam Distilleries, Croydon (Surrey), London and Paris.

HIGHEST AWARDS AT PRINCIPAL EXHIBITIONS 6 Gold, Silver, and other Medals awarded—Milan, 1880; Paris, 1885; Liverpool, 1886; Paris, 1889; Antwerp, 1885; London, 1890; Lyons Universal Exhibition, 1894—"Hors Concours" Member of Jury.

John Jakson's Genuine Mitcham Lavender Water is an exquisitely sweet and delicate perfume, of delightful and most refreshing fragrance The product of English soil, it may truly be described as "the national perfume," being more highly esteemed than any other by all classes of British Society.

But it is by the fair sex more particularly that Lavender Water is most appreciated as an indispensable accompaniment to the toilet. For not only is it a delightful perfume, but its astringent properties have a marvellous influence in the preservation of health by giving tone to the complexion and maintaining its youth and freshness.

Nothing can compare with our Lavender Water as an adjunct to the bath. When poured into the water, its sweet odour diffuses itself and perfumes the entire body. The bather, at the same time, experiences an indescribable sense of exhilaration through the whole system, and the skin becomes of a delicate rose tint, which conclusively proves the beneficial effects and hygienic value of this perfume.

The Ancient Romans well knew how to appreciate its valuable properties. They considered it to be the "Queen of Perfumes," and the Roman ladies not only employed large quantities in their baths and for the toilet, but were also in the habit of taking it internally on every possible occasion, as a specific for all minor ailments.

The use of Lavender Water was far more general amongst our ancestors than with us, for the all-sufficient reason that in former times it was only made from English Oil of Lavender of high quality, and the inferior Lavender Waters made from foreign Oil of Lavender, now so frequently met with, would on no consideration have found favour with them.

The public must thoroughly understand that the only Lavender Water which possesses the properties enumerated above, is that made from Lavender grown in this country; such results can never be obtained from Lavender Water prepared from foreign Oil of Lavender, which is a coarse and common perfume and always contains the objectionable products of wild Lavender plants.

To ensure the genuine article, the public should ask for and insist on being supplied with JOHN JAKSON'S MITCHAM LAVENDER WATER, which bears the name of the distillers and growers, JOHN JAKSON & CO., MITCHAM, SURREY, on seal and label.

SOLD BY:

LONDON, W.,

13 & 14 Old Bond St.

H. P. TRUEFITT, Ltd.,

MANUFACTURERS

OF

Specialities for the Hair

AND

WHOLESALE PERFUMERS.

DO YOU WANT A GOOD LINE?

IF SO, THEN STOCK OUR GOODS.

THEY WILL PAY YOU!

THEY ARE RELIABLE AND WELL-KNOWN!

THEY HAVE STOOD THE TEST OF YEARS!

THEY ARE ACKNOWLEDGED TO BE THE BEST!

SEND TRIAL ORDER, IT WILL LEAD TO GOOD BUSINESS.

NOTE PRICE LIST ON NEXT PAGE.

SPECIAL DISCOUNTS FOR QUANTITIES.

H. P. TRUEFITT, Limited,

WHOLESALE & EXPORT PERFUMERS & MANUFACTURERS OF SPECIALITIES FOR THE HAIR,

13 & 14, OLD BOND STREET, TO 20 & 21, BURLINGTON ARCADE, LONDON.

BRILLIANTINE.

Sizes	2/6	3/6	5/-	10/6
Doz.	20/-	28/-	40/-	84/-

HAIR WASHES.

1. **EUCHRISMA** combines in one clear fluid every valuable component, both of a Hair Grease and Wash .. sizes 3/6 5/- 10/6 21/-
per doz. 28/- 40/- 84/- 168/-
2. **QUININE AND ARNICA HAIR WASH** contains in these two ingredients the elements of regeneration necessary in the great majority of cases from loss of hair .. .. .. sizes 3/6 5/- 10/6
per doz. 28/- 40/- 84/-
3. **FLORAL EXTRACT:** a delightful preparation for cleansing the Hair and imparting a beautiful softness and fragrance sizes 3/6 5/- 10/6
per doz. 28/- 40/- 84/-
4. **ARNICA HAIR WATER** .. .. sizes 3/6 5/- 10/6
per doz. 28/- 40/- 84/-
5. **THE HYGIENIQUE HAIR WASH,** for cleansing the skin of the Head from all dust, dandriff and other impurities .. size 2/6 per doz. 20/-
6. **MELLIFLORA:** a combination of Pure Honey with extract of Flowers is strongly recommended as a choice Dressing for the Hair
sizes 2/6 3/6 5/- 10/6
per doz. 20/- 28/- 40/- 84/-
7. **EGG JULEP.** This simple preparation of the Yolk of Egg is far superior to the spirituous tinctures generally sold under the title of Hair Washes .. .. sizes 2/- 4/-
per doz. 16/- 32/-
8. **CONCENTRATED EGG JULEP,** in Toilet Jars. Will keep good any length of time and in any climate .. .. sizes 5/- 10/6
per doz. 40/- 84/-

LOTIONS.

9. **THE STIMULATING LOTION.** This lotion is recommended by Mr. Truefitt in cases where the hair has fallen off after illness, &c.,
sizes 5/- 10/6
per doz. 40/- 84/-
10. **THE ASTRINGENT AND TONIC LOTION** sizes 5/- 10/6
per doz. 40/- 84/-

POMADES FOR THE HAIR.

12. **MEDICATED MEXICAN BALM** sizes 2/6 3/- 5/6 7/- 10/6 21/-
per doz. 20/- 24/- 44/- 56/- 84/- 168/-
13. **THE NONPAREIL BALSAM** sizes 3/6 6/- 10/6 21/-
per doz. 28/- 48/- 84/- 168/-
14. **THE HYGIENIQUE POMADE** sizes 1/6 2/6 3/6 4/6 6/-
per doz. 12/- 20/- 28/- 36/- 48/-
16. **GENUINE BEAR'S GREASE.** As originally imported and sold by Mr Truefitt .. .. sizes 2/6 4/- 8/6
per doz. 20/- 32/- 68/-
17. **TRUEFITT'S SHILLING POMADE** .. .. .. per doz. 8/-
18. **QUININE AND ARNICA POMADE** .. sizes 3/6 5/-
per doz. 28/- 40/-
19. **ARNICA POMADE** .. .. sizes 3/6 5/-
per doz. 28/- 40/-

CREAMS FOR THE HAIR.

20. **LIME CREAM.** This *recherché* toilet article will be found to combine the real essentials in a Hair Dressing. It effectually cleanses the Skin of the Head, allays all irritation, rendering the Hair soft, and induces a healthy action of the Skin .. .. .. sizes 2/6 4/- 7/6
per doz. 20/- 32/- 60/-
21. **SCURF CREAM** at once removes all Scurf and other impurities, and allays irritation .. .. size 2/6
per doz. 20/-
22. **FLORAL CREAM,** perfumed with Rose of Sharon, Vanille, Jasmine, Rose, White Rose, or Cambridge Ess sizes 2/6 3/6 4/6 6/-
per doz. 20/- 28/- 36/- 48/-

OILS.

23. **H. P. TRUEFITT'S PURE VIOLET OIL,** as imported from Grasse.
sizes 3/6 6/- 10/6 21/-
per doz. 28/- 48/- 84/- 168/- net.
24. **MARROW OIL,** one shilling size .. .. per doz. 8/-
25. **PURE LIME JUICE AND ALMOND OIL,** imported by H.P.T. each West Indian Mail to ensure freshness sizes 2/6 5/- 10/6 21/-
per doz. 20/- 40/- 84/- 168/-
26. **HYGIENIQUE OIL** .. .. sizes 2/6 5/-
per doz. 20/- 40/-

PERFUMES for the Handkerchief, Bouquets, &c.

PERFUMES .. .. .. sizes 2/6 3/6 7/- 10/6 21/-
Per doz. 20/- 28/- 56/- 84/- 168/-

EAUX DE TOILETTE.

62. **FLEURS D'ORIZA** .. .. size 3/6 per doz. 28/-
63. **EAUX DE TOILETTES** (parfum Violette ou Verveine), size 3/6
per doz. 28/-
64. **EAU DE LIMMONS,** more properly known as "Bath Perfume"
per pint bottle 3/6 imperial quarts 7/-
per doz. „ 28/- per doz. „ 56/-

SHAVING SOAPS.

73. **CREME D'AMANDES AMERES** .. .. sizes 1/6 2/6 4/-
per doz. 12/- 20/- 32/-
74. **PURE NAPLES SOAP** .. .. .. sizes 1/6 2/6 4/-
per doz. 12/- 20/- 32/-
75. **EUXURON,** for shaving without brush, soap, or water, ... size 1/6
per doz. 12/- per gross 120/-
76. **NEAPOLITAINE,** a soothing lotion to be used after shaving size 2/6
per doz. 20/-

TOOTH POWDERS.

	size.	per doz.
77. **CAMPHORATED CHALK,** carefully prepared	1/-	8/-
DENTREFINE—A HIGHLY EFFICIENT AND DELICIOUS DENTIFRICE	2/6	20/-
	5/-	40/-
80. **PERLINE**	2/-	16/-
81. Ditto in glass bottles, screw tops	2/6	20/-

DYES, &c.

82. **LA TEINTURE BLONDE** .. .. sizes 5/- 10/6 21/-
per doz. 40/- 84/- 168/-
83. **THE TINCTURA DYE,** Brown or Black sizes 5/- 10/6 21/-
per doz. 40/- 84/- 168/-
84. **HAIR STAIN,** Blonde, Brown, or Black .. size 5/- per doz. 40/-
85. **EAU RACINE DES INDES,** an inocuous preparation, re-produces the natural colour to Grey Hair in a few applications size 6/- per doz. 48/-
86. **GOLDEN FLUID** .. .. sizes 10/6 21/-
per doz. 84/- 168/-
87. **POMADE TEINTURE** .. .. size 3/6 per doz 28/-

COSMETIQUES, &c.

88. **ALMONDINE** .. .. size 2/6 per doz. 20/-
89. **CREME DE MER,** pour fixer les Bandeaux et lesser les Cheveux.
sizes 1/- 2/-
per doz. 8/- 16/-
90. **SARDINIAN POMADE,** all colours .. size 2/- per doz. 16/-
91. **THE NONPAREIL COSMETIQUE,** .. .. sizes 2/- 3/6
per doz. 16/- 28/-
92. **COSMETIQUE BRILLIANT** .. .. .. sizes 1/- 2/-
per doz. 8/- 16/-
93. **ASIATIC DEPILATORY** .. .. .. size 2/6 per doz. 20/-
94. **ROSE COLD CREAM** .. .. sizes 1/- 1/6 2/6
per doz. 8/- 12/- 20/-
95. **LIP SALVE** .. .. size 1/- per doz. 8/-
96. **EAU ECARLATE** .. .. size 1/- per doz. 8/-
The Regulation Preparation for cleaning red cloth size 2/- per doz. 12/-
98. **TRUEFITT'S TONIC TOOTH BRUSH.** (By Royal Letters Patent).
per doz. 8/-
100. **H. P. TRUEFITT'S HAIR SOAP** .. .. retail 2/6 per Box.

To facilitate the despatch of small orders, H.P.T. have made Special Terms with the following Wholesale Houses, of whom all the Specialities in this List can be purchased at the same prices as if obtained direct from H. P. TRUEFITT.

LONDON WHOLESALE AGENTS.

Barclay & Sons, 95 Farringdon Street, E.C.
Burgoyne, Burbidges & Co., 16 Coleman Street, E.C.
Barron, Squire & Co., 1 to 7 Bush Lane, Cannon Street.
Dakin Brothers, 2 and 3 Creechurch Lane, E.C.
W. Edwards, 38 Old Change, E.C.
Evans, Lescher & Evans, 60 Bartholomew Close, E.C.
R. Hovenden & Sons, 95 City Road, E.C.; and 31 and 32 Berners Street, W.
Hodgkinsons, Stead & Treacher, 127 Aldersgate St.
Low, Son & Haydon, 148 and 330 Strand, W.C.
Hodgkinson, Prestons & King, 88 Leadenhall Street
Lynch & Co, 171A Aldersgate Street, E.C.
Maw, Son & Thompson, 7 to 12 Aldersgate St., E.C.
May, Roberts & Co., 9 Clerkenwell Road, E.C.
Millard & Sons, 44 Barbican, E.C.
F. Newbery & Sons, 1 King Edward Street Newgate Street, E.C.
J. Sanger & Sons, 150 and 252 Oxford Street.
Sutton & Co., 10 Bow Church Yard, E.C.
Whitaker & Grossmith, 120 Fore Street, E.C.

FOREIGN AGENTS.

PARIS—Mr. C. H. Fay, 12 Rue de la Paix.
MALAGA—Messrs. Geo. Hodgson & Co.
BOMBAY—Messrs. Treacher & Co.
CALCUTTA Messrs, Bathgate & Co.
„ Messrs. Watson & Summers.
SIMLA—Messrs. Watson & Summers.
RANGOON—Messrs. Watson & Summers.
SHANGHAI—Messrs. Llewellyn & Co.
YOKOHAMA—Messrs. Thompson & Co.
MELBOURNE—Messrs. Felton, Grimwade & Co.

H. P. TRUEFITT (Limited) supply elegant Show Plates and Counter Bills upon application at 20 and 21, Burlington Arcade

To Chemists & Druggists

THE KOKO-MARICOPAS COMPANY (Limited), 11, GRAY'S INN ROAD, LONDON, will supply a **FLAG and POLE (FREE)** to be fixed over the Shop, with the words "Koko for the Hair" in White Letters on Blue Ground, and with the name, &c., of Chemist underneath; this is found to be a splendid advertisement for Chemists and Druggists. 5s. allowed for fixing. A Beautiful Picture of Miss ELLEN TERRY (framed, 22 in. by 16 in.) can be had on application either to Messrs. BUTLER & CRISPE, 82, Clerkenwell Road, London, or to the Company at above address.

Also COUNTER BILLS, with Name and Address of Chemists. In ordering Counter Bills, please state if we are to send them to London Agents, or direct.

Some hundreds of our Flags are in use by first-class Chemists throughout the country, and in every case it has been found to lead to increase of business.

Please state what wording is required on Flag, bearing in mind that the fewer the words the larger and more prominent they can be made, and consequently more effective as an advertisement. In some towns local authorities will not permit flags to project over pavement. It is, therefore, advisable to be certain on this point before ordering Flag.

Opposite is a rough sketch of Flag:—

FLAG CONTRACT FORM.

To the KOKO-MARICOPAS CO., LTD.,
11, GRAY'S INN ROAD, LONDON.

_____ hereby agree to keep your Flag up for six months at least, to take it in every night, and in rainy or windy weather.

Name _____

Address _____

Wording for Flag _____

Date _____

UNIQUE TESTIMONY TO THE VALUE OF "KOKO"

Proving it to be undoubtedly the Best Dressing for the Hair.

ROYAL TESTIMONIAL.

Berlin
Alsenstrasse
Feb 25th 1896
"Koko" for the hair, is the best dressing I know. It keeps the head cool, prevents Dandriff, and is in every way excellent.

Princess Hohenlohe
Oehringen

"I WAS QUITE BALD"
"I WAS QUITE BALD"
"I WAS QUITE BALD"

"ARUNDEL LODGE, PUTNEY,
"To the Koko-Maricopas Co., Ltd., " 3.7.96.
"11, Gray's Inn Road London.

"Gentlemen,—I am now convinced that, without exception, 'KOKO' is the best preparation possible for restoring hair. I was quite bald on the front, top, and back of my head and I have now a fine crop of hair. I am strongly of opinion that if the Duke of Cambridge, the Prince of Wales and his good brother knew your 'KOKO,' they would use it. . . . I am willing to answer any question from anyone.

"Yours respectfully,
"J. EDGHILL COLES.

"P.S.—I enclose my Photo, just taken, and I consider it a marvellous recovery of my hair, especially as I am over 60 years of age."

WINDSOR CASTLE
WINDSOR CASTLE
WINDSOR CASTLE

WINDSOR, May 9th, 1895.

COLONEL G. J. IVEY writes:—"Please send another bottle of 'KOKO.' I can conscientiously state that 'KOKO' has quite performed all you say. I have found it most efficacious. My hair came out more than I liked. Since using it scarcely any remains in my brushes. I have strongly recommended it to my friends, and shall certainly never use any other than 'KOKO.'"

The Authoress of

"BOOTLE'S BABY"
"BOOTLE'S BABY"
"BOOTLE'S BABY"

JOHN STRANGE WINTER says:

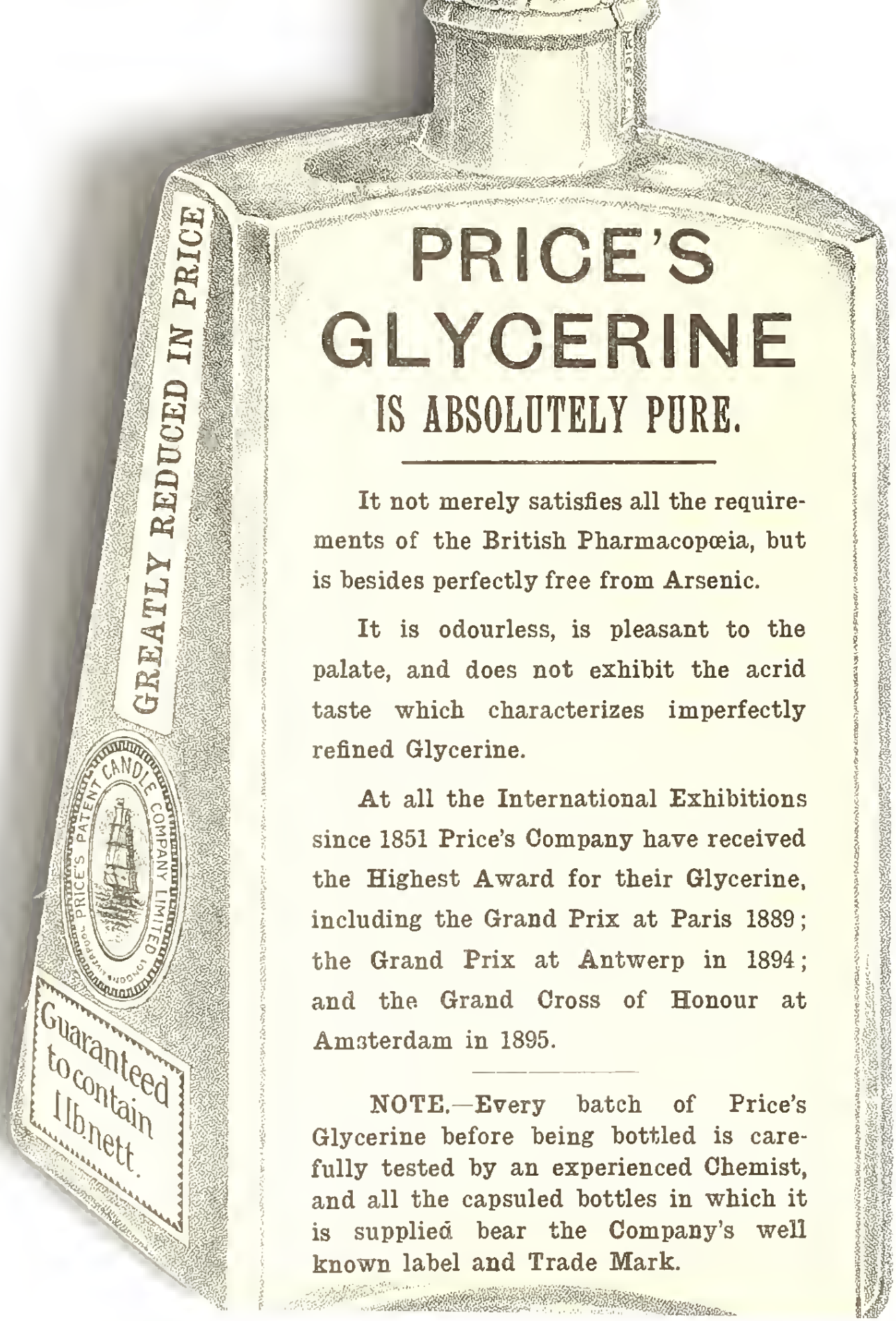
"Most decidedly use 'KOKO.' It will stop your hair from falling off. I happen to know, because I have tried it myself. It is a nice, clean stuff, too, not sticky and greasy."

"KOKO" Eradicates Scurf and Dandriff, Prevents Hair Falling, Promotes Growth, and is the Best Dressing for the Hair. Perfectly Harmless, Clean, Cooling, and Invigorating. 1s., 2s. 6d., and 4s. 6d. sizes, of all Chemists, Stores, Hairdressers, etc., or post free from

The KOKO-MARICOPAS CO., Ltd., 11, GRAY'S INN ROAD, and 233, REGENT STREET, LONDON.

PRICE'S

GLYCERINE



PRICE'S GLYCERINE

IS ABSOLUTELY PURE.

It not merely satisfies all the requirements of the British Pharmacopœia, but is besides perfectly free from Arsenic.

It is odourless, is pleasant to the palate, and does not exhibit the acrid taste which characterizes imperfectly refined Glycerine.

At all the International Exhibitions since 1851 Price's Company have received the Highest Award for their Glycerine, including the Grand Prix at Paris 1889; the Grand Prix at Antwerp in 1894; and the Grand Cross of Honour at Amsterdam in 1895.

NOTE.—Every batch of Price's Glycerine before being bottled is carefully tested by an experienced Chemist, and all the capsuled bottles in which it is supplied bear the Company's well known label and Trade Mark.

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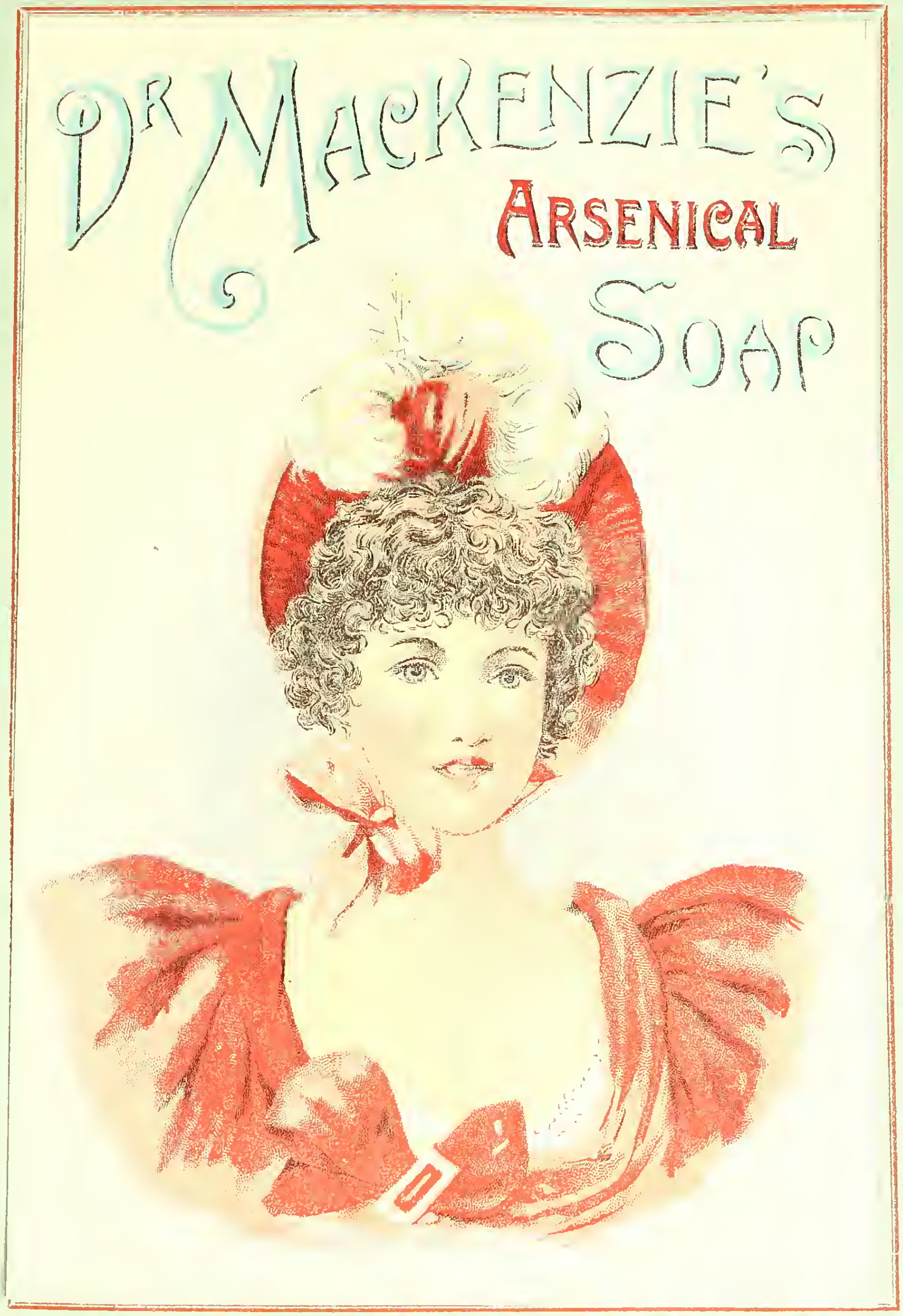
NOTE.—Every batch of Price's Glycerine before being bottled is carefully tested by an experienced Chemist, and all the capsuled bottles in which it is supplied bear the Company's well known label and Trade Mark.

A QUANTITY OF THESE BILLS



WILL BE SENT TO CHEMISTS ON APPLICATION,
FOR COUNTER DISTRIBUTION.

ALSO SHOW CARDS, ETC.

By S. HARVEY, 5, DENMAN STREET, LONDON BRIDGE.

Dr. Mackenzie's
ARSENICAL TOILET SOAP,

The Very Finest and Purest Soap in the World for Sensitive Skins.

SPECIALLY PREPARED as a BEAUTIFIER of the SKIN and COMPLEXION

A Super-Fatted De-Hydrated Cold Cream Soap of the very Finest Quality, made from the purest ingredients, will suit the most delicate skin, and is guaranteed absolutely harmless. There is no other Soap made which has such marvellous effect upon the complexion, in making the hands beautifully white, preserving and nourishing the skin, and preventing the growth of superfluous hairs.

Deliciously and Expensively Perfumed. Price One Shilling per Cake, or three Cakes for 2/6. Unscented, 6d. per Tablet.

ALL FIRST CLASS CHEMISTS AND STORES KEEP IT.

Report by Dr. A. B. GRIFFITHS, F.R.S. (Edin)., F.C.S.

Member of the Chemical Societies of Paris and St. Petersburg, Lecturer on Chemistry, Central School of Chemistry and Pharmacy, Analytical Chemist and Assayer.

LONDON, MARCH 14th, 1895.

"I have examined many samples of Dr. Mackenzie's Arsenical Toilet Soap, and have always found it to be of uniform composition. It is a super-fatted de-hydrated Cold Cream Soap of the finest quality and made from the purest ingredients. It contains a very small quantity of Arsenic; but it may be stated that the quantity of Arsenic useful for the skin is so small that the soap in question is absolutely harmless to the health of the most delicate person, yet the Arsenic present in the Soap produces a most beneficial effect upon the skin. This Soap has the property of rendering the skin white and smooth, in fact it is perfect soap for softening and beautifying the skin and it imparts to the complexion a natural hue (Signed) A. B. GRIFFITHS, F.R.S. (Edin.) F.C.S."

The 'Family Doctor' of April 14th, 1894, says:—"Dr Mackenzie's Arsenical Toilet Soap is one of the most economical beautifiers known to modern dermatology.

Madame Patti sends her best thanks for Dr Mackenzie's Arsenical Toilet Soap which she finds most excellent.—Craig-y-Nos Castle, South Wales. March 13th, 1896

Miss Florence St. John writes from Oxford Street, W.—"I have been using Dr Mackenzie's Arsenical Toilet Soap, for some three months. It was recommended by a friend, and I was so pleased with the result that I have used no other. You are quite at liberty to publish my letter."—FLORENCE ST. JOHN.

From the Countess of D——, Bryanston Square, London, W.—Please send me a dozen more cakes of Dr. Mackenzie's Arsenical Toilet Soap. It has already removed all redness and roughness from my skin and left it beautifully white.

From Lady M——, Eaton Square, London, W.—Please send me 3 more cakes of your Arsenical Toilet Soap. I am more than delighted with it; it has greatly improved my complexion and whitened my hands. Do you make any reduction by the dozen?

From Lady S——, Grosvenor Gardens, London, S.W.—Your Arsenical Toilet Soap is simply exquisite. I feel so grateful to my doctor for having recommended it; I have tried so many other things without gaining the slightest benefit. Please send six more tablets.

A Lady from Harley Street, London, W., writes:—Your Soap suites my skin wonderfully, my complexion is much improved. I enclose 2/6 for 3 more in box.

Hotel Metropole.—Please send me six more cakes of Arsenical Soap. I am so thankful, it has worked miracles with me. The spots on my face have almost entirely disappeared, yet everything I tried before, failed to have the slightest effect.—WINIFRED VERNON.

VENTNOR, ISLE OF WIGHT, 21st June, 1894.—Your Soap is excellent and quite unique in its effects upon the skin. It has done more in my case than the prescriptions of many Physicians.—I remain, yours faithfully, H. R. K.

Dr. Mackenzie's Arsenical Toilet Soap

IS guaranteed to be a COLD CREAM SOAP of Extra Superfine Quality, containing besides a small quantity of Arsenic, special beneficial ingredients for the skin and complexion, it is deliciously and expensively perfumed, and each tablet is wrapped in tinfoil, which keeps it fresh and fragrant. Chemists are indemnified by warranty against prosecution under the Food and Drugs Act by the proprietor of Dr. Mackenzie's Arsenical Toilet Soap.

S. HARVEY,

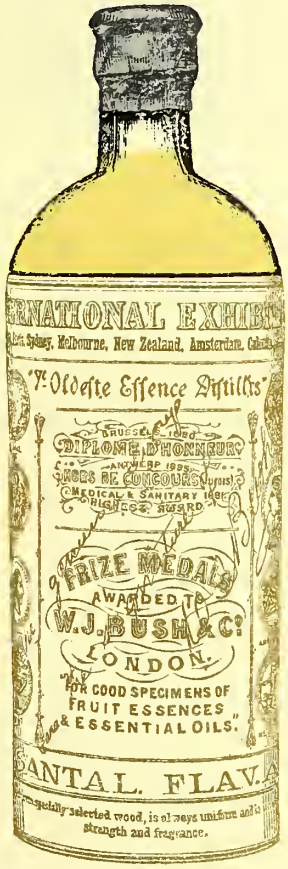
5, Denman Street,
London Bridge, S.E.

P.S. The Proprietor of Dr. Mackenzie's Arsenical Soap will send to all retailers of this article a signed warranty which will clear them of any responsibility under the Food and Drugs Act, on receipt of their name and address and wishes it known that he does not rely alone upon the small amount of Arsenic which it contains to produce the beneficial effects claimed for it, but that the combination of the special ingredients which are added during its manufacture give it its distinctive character.

W. J. BUSH & CO.'S
PHARMACOPŒIA
ESSENTIAL OILS.

Packed in Original 1-lb. Bottles.

Ol. Anisi Ang.
Ol. Amygd. Essent. Ang.
Ol. Anethi Ang.
Ol. Anthemid. Ang.
Ol. Carui Ang.
Ol. Caryoph. Ang.
Ol. Cinnam. Ver. Ang.
Ol. Copaibæ Ang.
Ol. Coriand. Ang.
Ol. Cubebæ Ang.
Ol. Juniperi Ang.



Ol. Menthæ Pip. Ang.
Ol. Myristicæ Ang.
Ol. Pimentæ Ang.
Ol. Santal. Flav. Ang.

ALL OWN DRAWING.

Ol. Bergamot, Extra
Ol. Eucalypti, Extra
Ol. Lavand. Flor., Extra
Ol. Limonis, Extra
Ol. Rosmar., Extra

DIRECT IMPORTATION.
SPECIALLY SELECTED.

It is imperative that Chemists and others requiring Essential Oils for Medicinal purposes should purchase genuine and finest qualities only. These can be obtained from W. J. BUSH & CO., who supply them as above, in 1-lb. Bottles, and guarantee their quality and purity. Nearly all Essential Oils offered in the Market are impure.

W. J. BUSH & Co., MANUFACTURING CHEMISTS,

DRAWERS OF ENGLISH ESSENTIAL OILS.

18, Artillery Lane, London. Works: Ash Grove, Hackney.

BUSH'S

'SPECIALITY' LEMON OIL.

"PURE AS THE UNSULLIED LILY."

Manufactured at our Works in Messina from selected fruit, admitted by honest judges to be without exception the Finest in the World. Pure Oils necessitate higher prices, but they give most satisfaction, and are the cheapest in the end.

Buy direct from the Makers, and save intermediate profits!!

"THE VICTORY FELL ON US, EXCELLENCE DID EARN IT."

OL. SANTALI 'BUSH.'

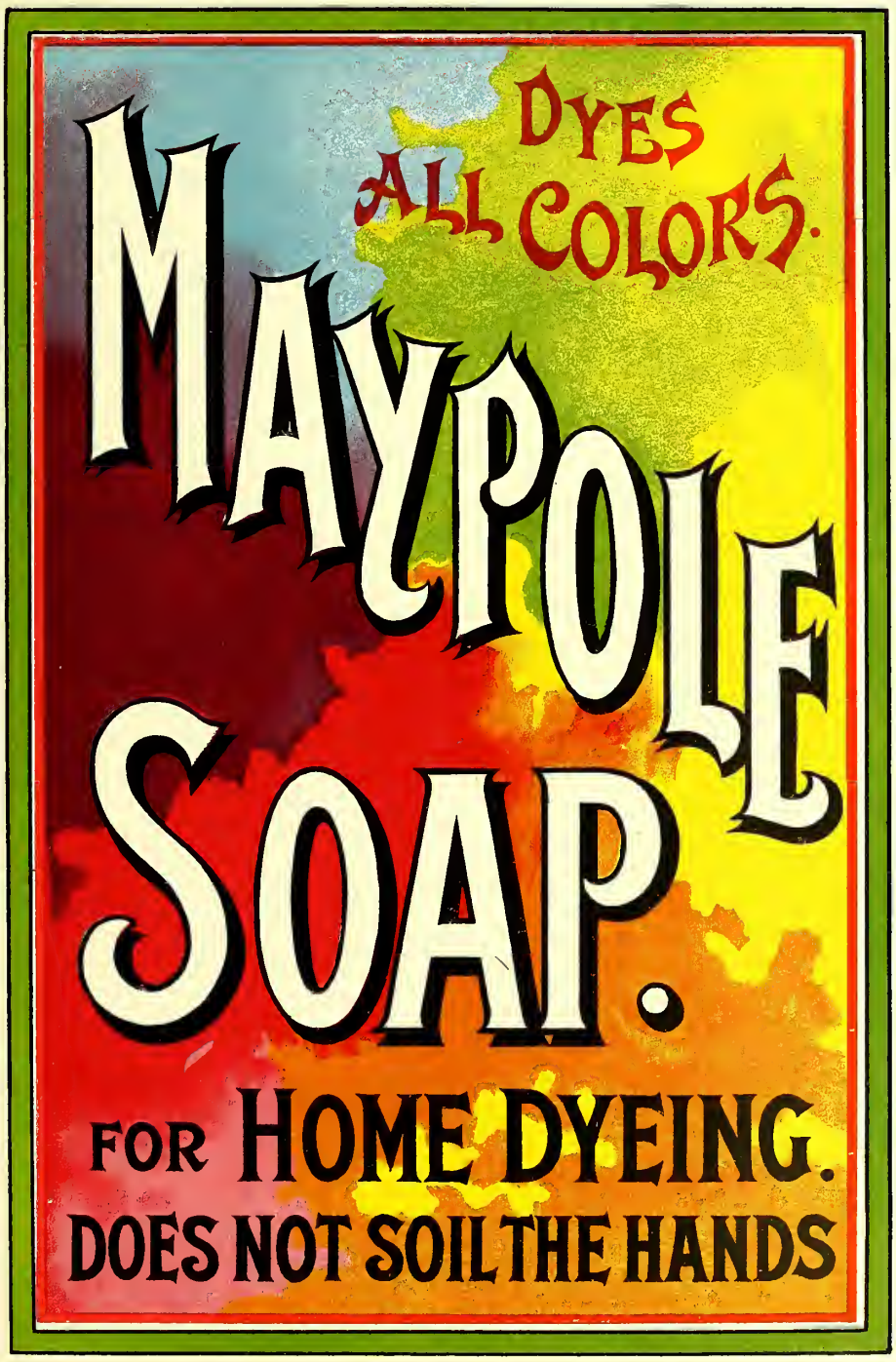
"HOW FAR DOST THOU EXCEL."

This Oil is now generally prescribed by the Profession, and we entreat Chemists to dispense it.

It is drawn from selected Wood and always reliable.

Dr. HENDERSON says :—" It is a pure Oil of high character."
Dr. HARGREAVES says :—" Well adapted for quick cure."
Dr. MACKINTOSH says :—" Was very satisfactory."
Dr. GORDON STABLES says :—" Shall recommend and prescribe it."
" THE LANCET " writes :—" Admirably adapted for use."
" BRITISH MEDICAL JOURNAL" writes :—" We have tested it and find it admirably adapted for medical purposes."

ARTILLERY LANE, LONDON.


DYES
ALL COLORS.
MAYPOLE
SOAP.
FOR HOME DYEING.
DOES NOT SOIL THE HANDS

Enormous Success!!!

The Latest Novelty!!

Sells in a Second at Sight!!!

MAYPOLE SOAP

DYES ANY COLOUR.

. . . DOES NOT . . .

. DYE THE HANDS .

. . . MAKES . . .

. NO MESS LIKE .

. ORDINARY DYES .

WHAT THE TRADE SAY:—

Messrs. Edward Cook & Co., Bow, the well-known Soap Makers:—"An entirely new article, serving a large requirement which has not hitherto been met, and we feel sure that in the immediate future the merits of the Soap will command a still larger success."

Messrs. W. B. Fordham & Sons, Ltd.:—"The article is such a taking novelty, that we have no difficulty in introducing it to our customers. We find it selling freely."

Messrs. Gollin & Co., of Melbourne, **Agents for Brooke's Monkey Brand Soap** and **Sunlight Soap,** in Australia:—"We have no doubt whatever as to the merits and saleability of your novel Soap, it should sell in large quantities in Australia, being particularly suitable to the climate."

Messrs. Fassett & Johnson (Depôt for Great Britain for **Sapolio**):—"We are very much interested, in looking through your Order Books, to find how promptly your Maypole Soap, for Dyeing, has been taken up by the trade and the public. We should say, speaking from a somewhat large experience with proprietary articles, you have been exceptionally fortunate in creating so ready a sale, and this may, possibly, be accounted for by the public demand for a popular dye and the originality presented by your 'Maypole Soap.'"

Innumerable Reports have been received from the trade, but space will not admit of further examples here.

COLOURS STOCKED:—

PINK,	CANARY,	LIGHT BLUE,	HELIOTROPE,	FAWN,
ORANGE,	TERRA COTTA,	SALMON PINK,	SCARLET,	CERISE,
CREAM,	MAUVE,	NUT BROWN,	ALOE GREEN,	CARDINAL.

Retail Price - - 4d. per Tablet.

MAYPOLE SOAP (BLACK) 6d. per Tablet.

WHOLESALE PRICE - - - 36s. per Gross Nett.

36/- less 2½ per cent. for 3 gross, 36/- less 5 per cent. for 5 gross. Net Monthly Account. Carriage Paid in United Kingdom or F.O.B. Packed in half-gross wooden boxes, assorted colours, or in cardboard boxes of one dozen, assorted, or all any one colour.

MAYPOLE SOAP (BLACK) 54s. per Gross Nett (Disc. as above for Quantities).

SOLE PROPRIETORS:—

THE MAYPOLE COMPANY, Limited,

98 and 99, High Holborn, London, W.C.

TELEGRAMS: "SOAPROOT, LONDON." TELEPHONE No. 65192.

ORDER FORM.

To THE MAYPOLE COMPANY, LIMITED,

98 & 99, HIGH HOLBORN,

LONDON, W.C.

189

PLEASE SUPPLY—

			Boxes (wood) containing ½ gross Tablets each of ASSORTED COLOURS.	
			Cardboard Boxes of 1 dozen Tablets ASSORTED COLOURS.	
,,	,,	,,	PINK, at 36/- per gross.	
,,	,,	,,	FAWN	,,
,,	,,	,,	CREAM	,,
,,	,,	,,	ORANGE	,,
,,	,,	,,	CANARY	,,
,,	,,	,,	MAUVE	,,
,,	,,	,,	LIGHT BLUE	,,
,,	,,	,,	HELIOTROPE	,,
,,	,,	,,	TERRA COTTA	,,
,,	,,	,,	NUT BROWN	,,
,,	,,	,,	SALMON PINK	,,
,,	,,	,,	ALOE GREEN	,,
,,	,,	,,	SCARLET	,,
,,	,,	,,	CERISE	,,
,,	,,	,,	CARDINAL	,,
,,	,,	,,	BLACK, at 54/- per gross.	

Orders for less than one dozen of any one colour cannot be accepted.

. . . . . A PARCEL OF ATTRACTIVE . . . . .

Show Cards, Coloured Ribbon Cards and Circulars,

Bearing Agent's Name, are supplied FREE OF CHARGE with all Orders for not less than one gross.

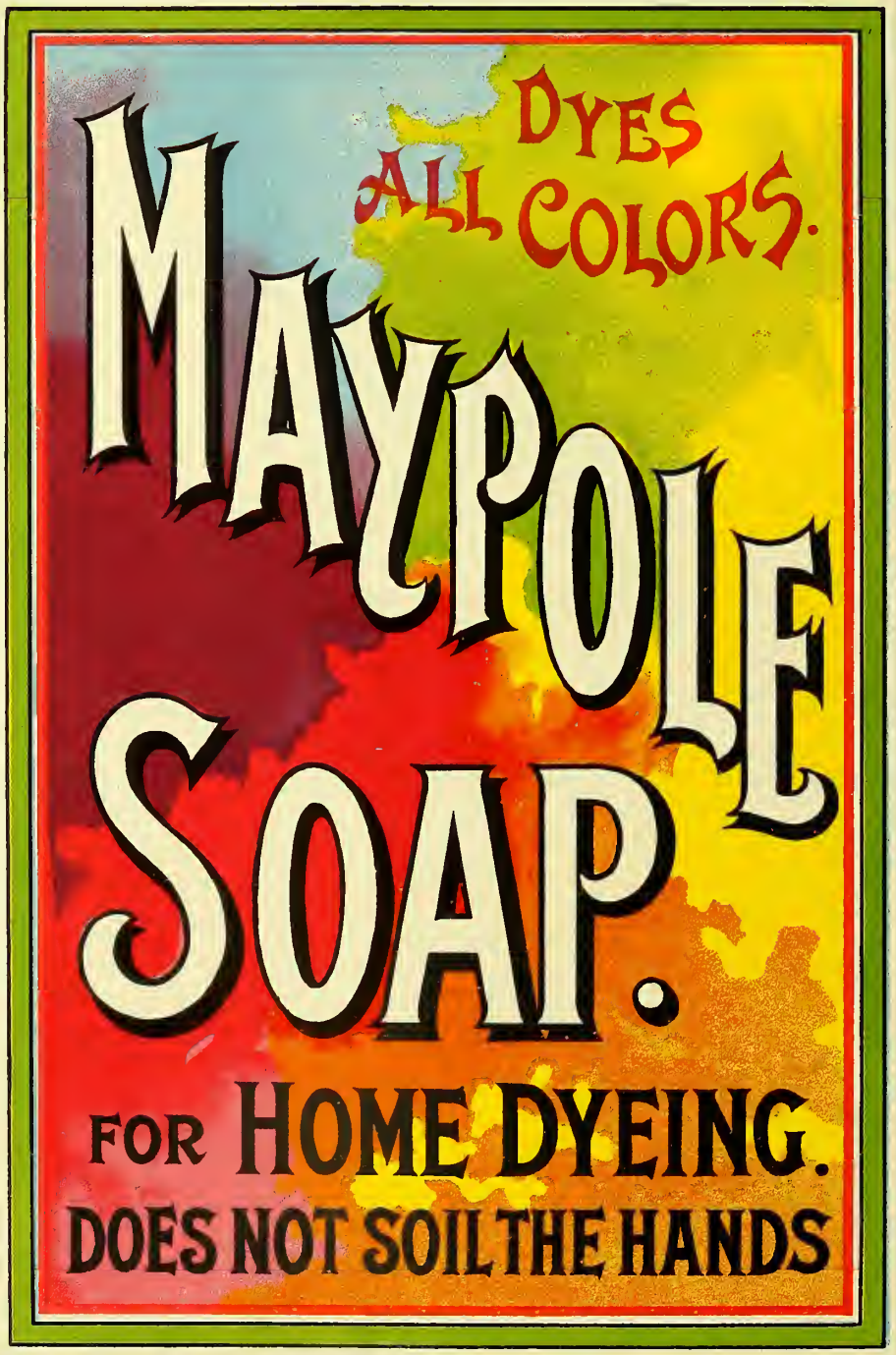
ONE GROSS ORDERS are STRICTLY NETT; THREE GROSS subject to 2½ per cent.; FIVE GROSS, 5 per cent.

Name . . . . . .

Trade Description . . . . . .

Address . . . . . .

(PLEASE WRITE PLAINLY).

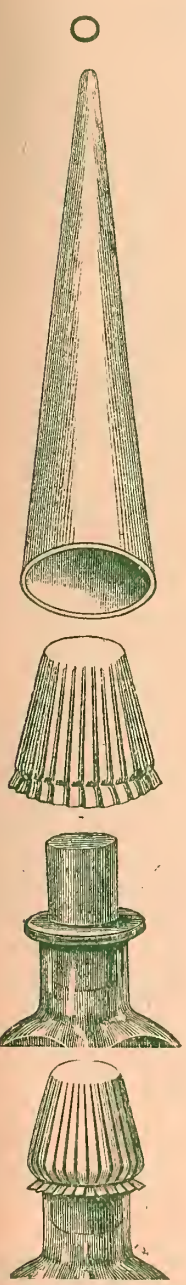

DYES
ALL COLORS.
MAYPOLE
SOAP.
FOR HOME DYEING.
DOES NOT SOIL THE HANDS

GREAT REDUCTION IN PRICE!!!

MANSELL, HUNT, CATTY & Co., Ltd.,

SOLE PROPRIETORS OF

"HUNT'S" BOTTLE-CAPS,



Have the pleasure to inform their numerous customers that they have decided to make a considerable reduction (about 25%) in the prices of "Hunt's" Bottle Caps.

PRICE PER BOX OF 144 CAPS.

		Plain Paper s.	Plain Paper d.	Imitation Gold or Silver s.	Imitation Gold or Silver d.
Nos. 0, 1, 2, 3, 10, 20, 30, 3B,	for phials	0	6	0	10½
,, 4, 4B, 40,	for 3 to 6 oz.	0	8	1	1
,, 5, 5B, 50, 5½,	for 8 oz.	0	9	1	4
,, 6, 60,	Pints	0	11	1	7
,, 39,	Winchester Quarts	1	2	2	0
,, 8,	Long, for Wines	1	6	2	6

"TRICOLOR," "RED or BLUE STRIPED," and "SPANISH COLORS," 2d. per gross extra on plain paper prices.

The Sizes 3B, 4B, 5B, 10, 20, 30, 40, 50, 60, are broader at the opening, and better adapted for thick-lipped bottles, or where short corks are used.

Should it be found upon trial of samples that our stock sizes are not perfectly suitable for any particular bottle, we shall be pleased upon receipt of such bottle, having its stopper or cork properly adjusted, to fit special caps to same at an extra charge of 25% on list price for a minimum quantity of 25 gross.

The charge for *stamping in relief* names and addresses on the Caps is 4d. per gross extra (for a minimum of 10 gross.)

Dies are not charged but only one can be made for a minimum order of 10 gross caps, consequently, to have the inscription proportionate, an order for 10 gross should comprise at most two consecutive sizes.

THIN PAPER CUPS, SUITABLE FOR MEDICAL CAPSULES, Etc., Etc.

"HUNT'S" BOTTLE-CAPS

Can be rapidly fastened on to the necks of bottles with ELASTIC BANDS *by means of*

"HUNT'S" CAPPING STICKS, Prices 1d. & 2d. each.

For sizes smaller than No. 5, 1d. each; No. 5 and larger, 2d. each.

ELASTIC BANDS.

For sizes 1 to 5, 3d. per gross. For sizes 5b to 8, 4d. per gross.

SOLD BY ALL DRUGGISTS' SUNDRIESMEN.

NONE are Genuine except those made by

MANSELL, HUNT, CATTY, & CO., LTD.

ELASTIC BANDS for Prescriptions, 8d. per Box of 1 Gross, or 7/- per Dozen boxes.

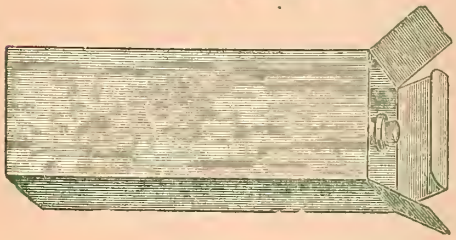
EMBOSSED SEALS FOR CORKS OF BOTTLES.

Write for Samples.

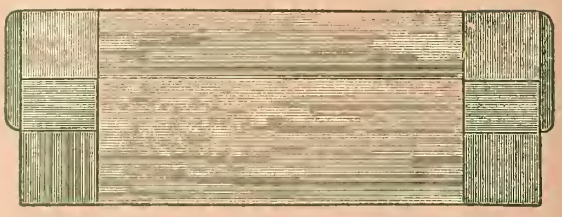
FOLDING BOTTLE BOXES.

For CHEMISTS, DRUGGISTS, &c.

IN ASSORTED COLOURS AND WHITE.



Box in use.



Box Flat as supplied.

SMALL SERIES.

		Size when made up.	Price per Gro.	Price per 1,000.
2-oz.	...	$4\frac{3}{4} \times 1\frac{3}{4} \times 1\frac{1}{8}$-in.	2/1	14/-
3 ,,	...	$5 \times 2 \times 1\frac{1}{4}$,,	2/5	16/-
4 ,,	...	$5\frac{1}{2} \times 2\frac{1}{8} \times 1\frac{3}{8}$,,	2/8	18/-
6 ,,	...	$6\frac{1}{2} \times 2\frac{3}{8} \times 1\frac{3}{8}$,,	3/-	20/-
8 ,,	...	$6\frac{3}{4} \times 2\frac{5}{8} \times 1\frac{5}{8}$,,	4/-	25/-
12 ,,	...	$7\frac{1}{2} \times 3 \times 1\frac{3}{4}$,,	4/6	27/6
16 ,,	...	$8 \times 3\frac{3}{8} \times 2$,,	5/-	33/-

LARGE SERIES.

		Size when made up.	Price per gro.	Price per 1,000.
2-oz	...	$5\frac{5}{8} \times 1\frac{7}{8} \times 1\frac{1}{16}$-in.	2/3	15/-
3 ,,	...	$5\frac{7}{8} \times 2 \times 1\frac{1}{4}$,,	2/7	17/-
4 ,,	...	$6\frac{1}{4} \times 2\frac{1}{8} \times 1\frac{3}{8}$,,	2/10	19/-
6 ,,	...	$6\frac{7}{8} \times 2\frac{3}{8} \times 1\frac{3}{8}$,,	3/3	21/6
8 ,,	...	$7\frac{1}{2} \times 2\frac{5}{8} \times 1\frac{5}{8}$,,	4/3	26/9
12 ,,	...	$8\frac{1}{4} \times 3 \times 1\frac{3}{4}$,,	4/9	29/-
16 ,,	...	$8\frac{3}{4} \times 3\frac{1}{4} \times 2\frac{1}{8}$,,	5/6	35/-

Unless ordered to the contrary Large Series will be sent.

ODD SIZES OF BOTTLE BOXES.

	per gross	per 1000		per gross	per 1000		per gross	per 1000
$5 \times 1\frac{3}{4} \times 1\frac{1}{8}$	2/5	16/-	$7\frac{1}{8} \times 2\frac{1}{2} \times 1\frac{5}{8}$	4/3	26/9	$8\frac{1}{2} \times 3\frac{1}{2} \times 2\frac{1}{2}$	5/6	35/-
$4\frac{7}{8} \times 1\frac{3}{4} \times 1\frac{1}{4}$	2/2	14/6	$7 \times 1\frac{7}{8} \times 1\frac{7}{8}$	3/3	21/6	$5\frac{5}{8} \times 2\frac{3}{8} \times 2\frac{3}{8}$	4/-	25/-
$7\frac{3}{4} \times 3 \times 2\frac{1}{8}$	5/-	32/6	$7\frac{1}{8} \times 2 \times 2$	4/3	26/9	$7 \times 2\frac{1}{8} \times 2\frac{1}{8}$	4/-	25/-
$6\frac{1}{2} \times 2\frac{3}{16} \times 1\frac{1}{4}$	3/-	20/-	$5\frac{3}{4} \times 2\frac{1}{8} \times 1\frac{7}{9}$	3/-	19/6	$6\frac{1}{8} \times 2\frac{1}{2} \times 1\frac{7}{8}$	4/-	25/-

Special Quotations for large quantities or these or any other sizes.

1,000 of any one size of the above boxes printed with Customer's name and address, on one panel only, free of charge.

POWDER BOXES, ETC.

	per gross	per 1000		per gross	per 1000		per gross	per 1000
$4 \times 2\frac{1}{8} \times 1\frac{3}{4}$	2/2	14/-	$3\frac{5}{8} \times 1\frac{1}{4} \times 1\frac{1}{4}$	2/4	14/6	$2\frac{7}{8} \times 1\frac{7}{8} \times 1\frac{7}{8}$	2/10	18/6
$4 \times 1\frac{1}{4} \times 1\frac{1}{4}$	2/-	13/-	$3\frac{7}{8} \times 1\frac{3}{8} \times \frac{15}{16}$	2/3	14/-	$3\frac{1}{4} \times \frac{3}{4} \times \frac{3}{4}$	1/6	9/-
$4\frac{1}{2} \times 3\frac{1}{4} \times 1$	2/10	18/6	$2\frac{1}{4} \times 2\frac{1}{4} \times \frac{3}{4}$	1/6	9/6	$3\frac{1}{4} \times 1 \times 1$	1/8	10/-
$3\frac{1}{2} \times 1\frac{3}{4} \times 1\frac{1}{8}$	2/3	14/-	$2\frac{1}{2} \times 1\frac{1}{4} \times \frac{3}{4}$	1/6	9/6	$2\frac{1}{4} \times 1\frac{3}{8} \times \frac{3}{4}$	1/8	10/-
$3\frac{1}{4} \times 1\frac{5}{8} \times 1\frac{1}{8}$	2/3	14/-	$2\frac{1}{4} \times 1 \times \frac{3}{4}$	1/6	9/6	$1\frac{3}{4} \times 1\frac{3}{4} \times \frac{5}{8}$	1/9	10/6
$3\frac{1}{4} \times 1\frac{1}{4} \times 1$	2/2	13/6	$2\frac{7}{8} \times 1\frac{1}{4} \times \frac{3}{4}$	1/6	9/6			
$3\frac{1}{2} \times 2\frac{3}{16} \times 1\frac{1}{4}$	2/8	17/-	$3\frac{1}{4} \times 1\frac{1}{4} \times 1\frac{1}{4}$	2/7	16/-			

PRINTING.—Name and Address only of Customer, 3/- per 1000 extra.

WINE BOTTLE CASES.

Small Size, $12\frac{1}{2} \times$ by $3\frac{1}{4} \times 3\frac{1}{2}$-in. Large Size, $12\frac{3}{4} \times 3\frac{1}{2} \times 3\frac{1}{2}$-in. In 2 Qualities :— Thin, 30/- per 1000, 4/9 per gross ; Thick, 40/- per 1000, 6/6 per gross. 1000 Printed with Customer's name and address only, Free. Smaller quantities 3/- extra

SOAP BOX.

.. To hold ..
1 Cake of Soap.

$3\frac{1}{2} \times 2\frac{3}{16} \times 1\frac{1}{4}$ 16 - per 1000.

Mansell, Hunt, Catty & Co., Ltd., Cressy Road, Hampstead, N.W.

GOLDEN "AMBERLAVE"

A FLUID Toilet SOAP.

FOR THE HANDS, and HAIR.

SUPERB FOR SHAMPOOING

RECOMMENDED BY PHYSICIANS FOR REMOVING SCURF.

M. W. CARMICHAEL.
Originator of American Manicure in Europe.
58 NEW BOND STREET, LONDON.
3 FAUB. ST. HONORÉ, PARIS.

A fac-simile of this plate mounted on card-board for advertising purposes will be sent free on application.

CARMICHAEL'S
GOLDEN
"AMBERLAVE"
A FLUID SOAP.

6d. size	... ...	@ 4/- doz.	Sell @ 6d.
1/- ,,	... ...	@ 8/- ,,	,, @ 1/-
1/6 ,,	... ...	@ 12/- ,,	,, @ 1/6
2/6 ,,	... ...	@ 20/- ,,	,, @ 2/6
10/6 ,,	... ...	@ 84/- ,,	,, @ 10/6

ORIGINATOR OF

FLORAL "AMULETS."

REGISTERED No. 3240.

American Manicure Preparations.

NAIL FILES. 4/- doz. Sell @ 6/-	This important accessory to Manicure has the file on one side, so as not to cut the Finger in its use.
EMERY BOARDS. 4/- doz. Sell @ 6/-	To smooth the Finger Nails after filing, and rub down any rough particles on the fingers.
BLEACHINE. 4/- doz. Sell @ 6/-	For cleansing the Finger Nails, being applied with an Orange Wood Stick.
CLEANSING POWDER	For use to cleanse the Finger Nails; by applying a paste made with it and the Bleachine.
ORANGE WOOD STICKS. 4/- doz. Sell @ 6/-	For use under the Finger Nails with Bleachine.
COSMETIC BRUSH. 4/- doz. Sell @ 6/-	To apply the Cosmetic Aurora with.
COSMETIC AURORA. 4/- doz. Sell @ 6/-	For application to the Finger Nails before polishing with the Agate Nail Powder.
AGATE NAIL POWDER. 4/- doz. Sell @ 6/-	For polishing the Finger Nails, the most brilliant polish obtained.
SUC DE MIMOSA. 4/- doz. Sell @ 6/-	For softening and whitening the hands, to be applied after washing. As supplied to H.R.H. The Prince of Wales.
ORIENTAL NAIL VARNISH. 4/- doz. Sell @ 6/-	For a final and brilliant polish to the Finger Nails which will withstand washing.
CUTI CREAM. 4/- doz. Sell @ 6/-	The most perfect Hang Nail remover.
CUTICLE KNIVES. 12/- doz. Sell @ 30/-	For removing the film from the Finger Nails.
CUTICLE SCISSORS. 33/- doz. Sell @ 42/-	For cutting loose parts about the Hang Nails.

This Prospectus, mounted on cardboard for reference and advertising purposes, will be sent free on application.

A Firm which introduces customers

to your establishment by widely advertising a preparation of recognised merit, and, at the same time,

Offers

A Profit

Of Nearly

20%

Deserves your co-operation and support.

THE inducements hereby offered to stock Dr. TIBBLES' VI-COCOA are exceptional, and are worthy of your consideration.

Dr. Tibbles' Vi-Cocoa, Ltd.,

SUFFOLK HOUSE, CANNON STREET,

LONDON, E.C.

[Continued on page 34.

The Wholesale Price.

Retail Price.			Per Dozen.
6d. Packets (Two Dozen in a box)	...	...	5/-
9d. Tins (Two Dozen in a box)	...	...	7/6
1/6 Tins (One Dozen in a box)	...	...	15/-

Discounts.

5 per cent. Discount on Orders up to £5.

7½ per cent. Discount on Orders for £5 and upwards.

Terms—Cash within 7 days.

Carriage Paid on Orders value £2 and upwards.

N.B.—The above Discounts are from 3¾ to 6¼ per cent. better than can be obtained from any other source, whilst the merits of **DR. TIBBLES' VI - COCOA** are far greater than any other similar preparation in the world.

Limit of Cutting.

The Proprietors hereby give notice to the Trade that the limit of "cutting" prices of **DR. TIBBLES' VI-COCOA** has been fixed as under:—

6d. Packets to be sold at not less than 5½d.
9d. Tins ,, ,, not less ,, 8½d.
1/6 Tins ,, ,, not less ,, 1/4½.

Full prices to be obtained wherever possible.

Furthermore,

Any Chemist, Grocer, or Stores cutting below these prices will be refused supplies direct from ourselves. And in this connection it is important to note that in £5 lots and upwards no trader in the kingdom, "Wholesale or Retail," can obtain more than the 7½ per cent. discount we offer.

[*Continued on page* 35.

Furthermore, as we pay carriage on orders value £2 and upwards, **it will not be possible to obtain the advantage of this concession, nor that of the exceptional discounts we offer, unless our ruling as to the "cutting" of price is complied with.**

Nearly 20 per cent. Profit.

As the prices of **DR. TIBBLES' VI-COCOA**, and our rules as to "cutting," **permit of profit to Chemists and Grocers, on outlay, of nearly twenty per cent. on direct buying, free of deductions for carriage, etc.**, we solicit the immediate and universal stocking of **DR. TIBBLES' VI-COCOA.**

It is certain

That during the past twelve months the progress made by **DR. TIBBLES' VI-COCOA** has been phenomenal. The increase in the number of our customers has exceeded all expectations, but the most satisfactory mark of progress is in the fact that the orders have increased in **extent** even more than number. In face, therefore, of the certain demand which follows our advertising, we have every confidence in advocating the universal stocking of **DR. TIBBLES' VI-COCOA**, and, with the exceptional facilities now offered, we have every reason to anticipate that this result will follow.

Lastly.

The advertising arrangements now completed cover all portions of the country, and the most effective advertisements obtainable will be supplemented by a thorough house-to-house distribution, by a specially-appointed expert staff, of illustrated pamphlets similar to those which have rendered us such good service during the past year. The proprietors of all journals in which our advertisements are appearing will tell you that their orders are not for a month or two, but for considerable periods. We have unbounded confidence in our preparation, and the repeat orders which are reaching us daily prove that this confidence also exists amongst the trade and the public.

[Continued on page 33.

THE BRITISH MEDICAL JOURNAL says:—"Vi-Cocoa is a very palatable beverage of great stimulating and sustaining properties."

THE LANCET says:—"Vi-Cocoa must be assigned a place in the front rank of really valuable foods, since it is the embodiment of the numerous principles contained in Malt, Hops, Kola, and Cocoa . . . . *of distinct value as a restorative and stimulative food.*"

The Public say:

"There is Merit in it,"

And the Trade say:

"There is Money, Plenty of Money, in it."

Read the foregoing, send your order to

Dr. Tibbles' Vi-Cocoa, Ltd.,

SUFFOLK HOUSE, CANNON STREET,
LONDON, E.C.,

and obtain your fair share of the profits that are daily being made by our customers everywhere.

[*See previous pages*, 35, 34, 33.

Nestlé's

CONDENSED SWISS **Milk.**

THE RICHEST IN CREAM.

PERCENTAGE OF BUTTER FAT.

Six Samples of **NESTLÉ'S MILK** bought at random at six different shops, and analysed by **Mr. OTTO HEHNER**, late President of the Society of Public Analysts, contained **AN AVERAGE OF**

13·13 per Cent. of BUTTER FAT.

Sample Tin sent free to the Medical Profession on application to HENRI NESTLÉ, 48 Cannon Street, London, E.C.

TOWER TEA.

The Best and the Cheapest in the World at the Price.

In ¼, ½, and 1-lb. Packets only, to Retail at 1/-, 1/2, 1/4, 1/6, 1/7, 1/8, 1/10, 2/-, 2/4, 2/8 per lb. Also in Handsome 1-lb., 3-lb., and 5-lb. Decorated Tins, to Retail at 1/10, 2/-, and 2/4 per lb.

Agents appointed by

TOWER TEA, LIMITED, 5 JEWRY STREET, LONDON, E.C.

BRAND & CO.'S

MEAT JUICE.

IN BOTTLES,
Price 28/- per dozen,
Less the usual discount.

To H.R.H. The Prince of Wales, The Empress of Germany, &c.

TRADE MARK

Estab. 1785.

PURE AND UNADULTERATED.

R. J. FULLWOOD & BLAND,

THE ORIGINAL INVENTORS OF THE

PRIME, RICH GOLDEN COLOUR, CAKE AND LIQUID

ANNATTO.

CAUTION.—No connection whatever with any other person or firm trading under the name of "FULLWOOD" as Annatto Manufacturers.

R. J. FULLWOOD & BLAND'S CHEESE RENNET EXTRACT and RENNET POWDER.

Sold in Bottles, ½ Gals., Quarts, Pints, ½ Pints, and in 1-lb., ½-lb., and ¼-lb. tins, also in glass bottles for domestic use, 1/- and 6d. each.

R. J. FULLWOOD & BLAND'S "OLEO BUTTER COLORINE," a new and much-improved

BUTTER COLOURING

Sold in Stone Bottles, ½ Gallons, 10/-; Quarts. 5/-; Pints, 2/9; ½ Pints, 1/9; ¼ Pints, 1/-; ⅛ Pints, 6d.; and in Glass Bottles, 1/- and 6d.

Wholesale Prices to be had on application to **THE STEAM ANNATTO WORKS, 31 Bevenden St., Hoxton, LONDON.**

MEDALS AND HIGHEST AWARDS.—Amsterdam Exhibition, 1883. International Exhibition (C.P.), 1884. Cork Exhibition, 1883. Antwerp Exhibition, 1885. Dairy Shows (London), 1885 and 1886.

van Houten's Cocoa

Report by OTTO HEHNER, Esq., F.I.C., F.C.S.:—"Pure and genuine."
"Method of manufacture in every way superior."
"Great strength and digestibility." [2]

CONCENTRATED

PEPTONISED COCOA AND MILK

AND

CONCENTRATED PEPTONISED MILK.

These two preparations are made with pure rich PRE-DIGESTED Country Milk, and, by mere dilution with hot water, afford a delicious restorative beverage, the assimilation of which requires no digestive effort.

SAVORY & MOORE, LONDON.

Tins, 2/6. Half-tins (samples), 1/6. Obtainable Everywhere.

ABSOLUTELY PURE WATER

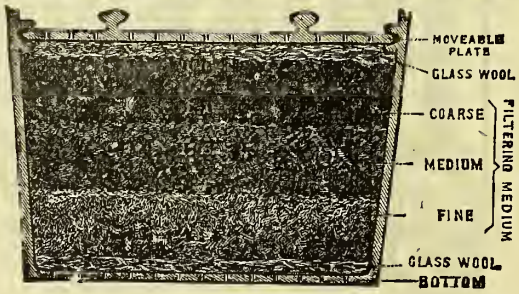
BY USING THE

MAWSON FILTER.

Free from Bacteria or Disease Germs,

Free from Organic Impurities,

Free from Poisonous Lead Salts and Excess of Lime.



Pure Spring Water produced from Rain Water by a perfect imitation of Nature's Process. This is the only Filter that will give these results.

In Glass and Earthenware for household use and large supplies, Iron and Enamelled Ware for ships, and Aluminium for tourists.

The Mawson Filter Co.

WORKS—

NEWCASTLE-ON-TYNE.

CADBURY'S
COCOA

Absolutely Pure, therefore Best.

CADBURY'S is a perfectly safe and reliable Cocoa, containing the full nourishing properties of the Cocoa bean, without any foreign admixture whatsoever. As a sustaining, strength-giving beverage, and a nourishing food, it fulfils every requirement. The "Lancet" says of Cadbury's Cocoa: "In connection with the evidence afforded by a microscopic examination, the results leave no doubt of its purity and excellence, and the figures relating to the alkalinity of the soluble ash in particular show that there has been no treatment with fixed alkalies, or with ammonia, according to other chemical tests. It represents, therefore, the standard of highest purity at present attainable in regard to Cocoa."

CADBURY'S
COCOA

Is Light, Refined, and Digestible, and can be safely and beneficially taken as an article of Daily Diet at all times and all seasons. It is at once a stimulating Refreshing Drink, and a Nutritious Food.

Samples &c., from Cadbury's, Bournville, near Birmingham.

BOVRIL.

What it is!

BOVRIL is Beef, the entire lean of the Best Beef procurable. Not the Forty Pounds Weight of Beef which would have to be eaten before the nourishment contained in One Pound of Bovril could be imparted to the system, but Forty Pounds of the primest parts obtained from the finest selected Cattle reared in Australia and South America, concentrated by a special process, rendering it the most perfect form of strengthening, stimulating, easily digestible nourishment in the smallest possible bulk.

INVALID BOVRIL

Is specially prepared for use in the Sick Room. It is put up in porcelain jars and sold by Chemists and Druggists only; and it differs from ordinary Bovril in being more concentrated and quite devoid of seasoning, and is relished and retained by Invalids when ordinary food and stimulants are rejected.

BOVRIL, LTD., Food Specialists, LONDON.

Chairman—RT. HON. LORD PLAYFAIR, K.C.B., LL.D.

A PROFITABLE EXTRA.

Wholesale only: 42 MINCING LANE, LONDON, E.C.
For Wholesale Terms and Agency apply to

PEARSE & MEEKING, Wholesale Tea Dealers
St. Dunstan's House, Idol Lane, Eastcheap, London, E.C.

SIX GOLD MEDALS and ONE SILVER MEDAL awarded.
HIGHEST AWARD at CHICAGO.

COLEMAN'S

WINCARNIS

OR

LIEBIG'S EXTRACT OF MEAT & MALT WINE

Is a delicious beverage and tonic made from Port Wine, Liebig's Extract of Meat, and Extract of Malt.

WINCARNIS

Is a New Name Registered to prevent fraudulent imitations.

OVER FOUR THOUSAND

Unsolicited Testimonials have been received from Medical Men.

IMPORTANT UNSOLICITED TESTIMONIAL FROM
T. POYNTZ WRIGHT, Esq., Medical Officer of Health, New Street, St. Neots.

New Street, St. Neots, January 28th, 1894.

I have much pleasure in giving you my experience as to the "Meat and Malt Wine" received from you some time since, and in bearing testimony as to its value as a recuperative and restorative agent.

In the early part of last year my wife was seriously unwell, suffering from loss of flesh and appetite, together with mental and bodily exhaustion and sleeplessness. She was under treatment for a considerable time without relief, and I at last determined to try "Wincarnis."

The effect was marked, and convalescence commenced from that date; the appetite returned and the weight hourly increased, and in about two months the health was restored, and this result was in a great measure attributable to the use of "Wincarnis"—of this I feel certain, that in many cases this preparation is a most valuable adjunct to medicinal treatment.

T. POYNTZ WRIGHT,
Medical Officer of Health, St. Neots.

WINCARNIS

Is sold by all Druggists, Wine Merchants, and Patent-medicine Vendors. Ask for **Coleman's "Wincarnis,"** or **Liebig's Extract of Meat and Malt Wine,** and see that the word **"Wincarnis"** is on the shoulder of the bottle.

Sold in Bottles, 2*s.* 9*d.* and 4*s.* 6*d.*, everywhere.
If there is any difficulty in getting the Wine, write direct to the manufacturers, who will forward
Sample Pint Bottle free by Post on receipt of 33 stamps.
" Doz. " " Rail " 30*s.*

SOLE MANUFACTURERS:

COLEMAN & CO., LIMITED,

ST. GEORGE'S AND BANK PLAIN, NORWICH;
AND 3 NEW LONDON STREET, LONDON, E.C.

Sole Proprietors of "Ozmazon," the New Beef Tea, Coleman's Crown Imperial Invalid Stout, and also Coleman's Crown Imperial Invalid Champagne, which is strongly recommended by the Medical Faculty.

Under certain conditions the cost of a Foreign Wine Licence will be defrayed. For full particulars apply to COLEMAN & CO., LIMITED, Wincarnis Works, NORWICH.

NATURAL MINERAL WATERS, SALTS, &c.

SOLE AGENTS FOR **VICHY** STATE SPRINGS

INGRAM & ROYLE, LTD.

Head Office—52 FARRINGDON STREET, LONDON, E.C. [CARRIAGE PAID IN THE UNITED KINGDOM.

19 South John Street, LIVERPOOL. 80 Redcliff Street, BRISTOL.

Hunyadi János

NAME	PROPERTIES	Per Doz. Bots.	Per Doz. ½ Bots.	Original Pkgs. Bottles		Original Pkgs. ½ Bots.	
ÆSCULAP	SALINE, APERIENT	15/-	12/-	25	30/-	50	50/-
BETHESOA (SPARKLING)	ALKALINE	11/6	..	..	..	..	..
BIG RAPIOS	ALTERATIVE	18/-	20/-	..	..	..	..
BILIN (SAUERBRUN)	TABLE WATER	9/-	..	50	36/-	..	..
BIRMENSOORF	SALINE, APERIENT	12/-	..	50	48/-	..	..
BOURBOULE (LA)	ARSEN., FERRUGINOUS	11/-	..	50	42/-	..	..
BUSSANG	CHALYBEATE	7/-	..	50	28/-	..	..
CARABANA	APERIENT	..	9/-	..	..	50	35/-
CARLSBAO	ALKALINE, LITHIATEO	12/-	..	50	46/-	..	..
CONOAL	SALINE, APERIENT	..	14/-	..	..	50	56/-
CONTREXÉVILLE	ALKALINE	9/-	..	50	35/-	..	..
CORVIN BITTERWASSER	APERIENT	15/-	..	25	30/-	..	..
EMS	ALKALINE, SALINE	7/-	..	50	28/-	..	..
EVIAN	ALKALINE, GASEOUS	8/6	..	60	40/-	..	..
FACHINGEN	ALKALINE, CHALYBEATE	7/6	..	50	29/-	..	..
FLITWICK	FERRUGINOUS	24/-	15/-	..	..	..	..
FRIEORICHSHALL	SALINE, APERIENT	13/-	10/-	25	25/-	50	40/-
*FRANZ-JOSEF	SALINE, APERIENT	12/-	10/-	25	22/6	50	35/-
GIESSHUBLER	ALKALINE	8/-	5/-	50	30/-	100	38/-
HOMBURG	SALINE, CHALYBEATE	12/-	..	50	48/-	..	..
***HUNYADI-JÁNOS**	SALINE, APERIENT	12/-	10/-	25	22/6	50	35/-
JOHANNIS	TABLE WATER, GASEOUS	5/6	4/-	50	21/-	100	32/6
KISSENGEN	SALINE, SULPHUROUS	11/-	..	50	45/-	..	..
KREUZNACH	SALINE, BROMO-IOOISEO	11/-	..	50	45/-	..	..
KRONENQUELLE	SALINE, SDOIO-LITHIATEO	10/-	..	50	38/-	..	..
LEVICO	ARSENICAL	..	15/-	..	..	..	..
MARIENBAO	ALKALINE, CHALYBEATE	10/-	..	50	38/-	..	..
MISSISQUOI	SULPHUROUS	25/-	..	24	48/-	..	..
OBERBRUNNEN	LITHIATEO	9/-	..	50	36/-	..	..
PULLNA	SALINE, APERIENT	12/-	8/-	40	36/-	40	25/-
ROSBACH	TABLE WATER, GASEOUS	5/6	4/-	50	21/-	100	32/6
RUBINAT	SALINE, APERIENT	15/-	8/-	25	30/-	100	60/-
OO. CONDAL	SALINE, APERIENT	..	14/-	..	..	50	56/-
ROYAT	SALINE, ARSENICATEO	9/-	..	50	34/-	..	..
ST. GALMIER	TABLE WATER	6/-	4/6	50	22/-	100	34/-
ST. MARCO	LITHIATEO, GASEOUS	11/-	..	50	42/-	..	..
SALVATOR	ALKALINE, LITHIATEO	..	9/-	..	..	50	36/-
SELTERS	ALKALINE, ACIOULATEO	6/-	4/6	50	24/-	50	17/-
VALS	ALKALINE, ACIOULATEO	8/6	..	50	33/-	..	..
VICHY— CELESTINS, GRANDE-GRILLE, HOPITAL (STATE SPRINGS)	ALKALINE, ACIOULATED	8/6	6/6	50	33/-	50	25/-
WILOUNGEN	ALKALINE	10/-	..	50	40/-	..	..
WOOOHALL	SALINE, BROMO-IOOISEO	8/-	..	..	..	..	..

* Special Terms for Hunyadi-János and Franz-Josef for quantities. All other Natural Mineral Waters not in this list will be quoted for on application.

SALTS, PASTILLES, ETC.

	Per doz.
CARLSBAD "SPRUOELSALZ," bottles	46/-
Do. do. ½ bottles	23/-
CARLSBAO PASTILLES, large boxes	13/-
Do. do. small boxes	7/-
Do. SOAP, tablets	12/-
EMS SALTS, in liquid. 24/-; in powder	30/-
HOMBURG SALT, large	30/-
Do. do. small	18/-
KISSENGEN SALTS	30/-
KREUZNACH SALTS, 1-lb. bottles	11/-
Do. do. 7-lb. jars	60/-
MARIENBAO SALTS, crystals or powder	27/-
VICHY SALTS (drinking) bottles or boxes	42/-
Do. Do. (for baths) Ronleanx	12/-
Do. PASTILLES, large boxes	13/-
VICHY PASTILLES, small boxes	7/-
Do. SUCRE O'ORGE	12/-
EMS PASTILLES, boxes	14/-
WOODHALL SALT, small, 10/-; large	15/-
Do. Do. (effervescing)	20/-
WIESBAOEN PASTILLES	12/-
Do. SALT	24/-
Do. SOAP	9/-

Hunyadi János

INGRAM & ROYLE, LTD.

LONDON, LIVERPOOL & BRISTOL.

JEWSBURY & BROWN

(W. Stones. R. Bardsley.)

MINERAL WATER MANUFACTURERS

Telegrams—"ORIENTAL MANCHESTER."
Telephone No. 2498.

Ardwick Green,

MANCHESTER,

January 30th, 1897.

SODA WATER.

POTASH WATER.

SELTZER WATER.

LITHIA WATER.

LYSIDINE WATER.

PIPERAZINE WATER.

LEMONADE.

GINGER ALE.

GINGER BEER.

BREWED GINGER BEER.

HOREHOUND BEER.

CHAMPAGNE CIDER.

LEMON CHAMPAGNE.

Dear Sir,

In order to remove what has hitherto been a difficulty to the Retailer of Mineral Waters, we have CEASED TO CHARGE for Syphons, Bottles, and Packages. Although these will remain our property, we shall not hold our customers liable for any deficiency in the returns.

The Prices of our Waters are strictly protected and yield a good profit. Every complaint concerning the cutting of prices we are prepared to thoroughly investigate and remedy. Upon waters and empties we pay carriage within 150 miles of Manchester.

You have only to show our goods in order to sell them, as the public is thoroughly familiar, through our regular advertisements, with our name and reputation FOR THE BEST QUALITY.

The advantages we offer you are so greatly in your favour, that we hope you will send us a trial order at once.

Yours faithfully,

JEWSBURY & BROWN.

P.S.—Artistic Showcards and Handbills, with name and address, supplied to all our customers.

IDRIS

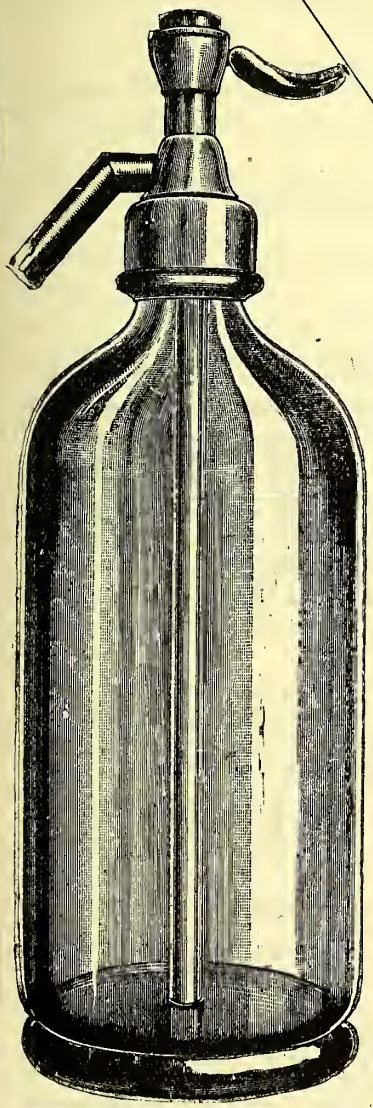
IDRIS ROYAL TABLE WATERS ARE SUPPLIED BY SPECIAL WARRANT TO THE QUEEN.

EIGHT GOLD MEDALS AT RECENT EXHIBITIONS.

ROYAL

All Chemists who wish to do a large trade in Mineral Waters are advised to stock these well-known Waters, which are in constant demand by the Public, and sell better than any others.

No Firm or Association can offer such facilities to Chemists to do a large trade.



TABLE

Medical Men strongly recommend Idris Table Waters. Chemists who have sold these Waters for many years still find their business increasing.

Sample Case sent Free to any Chemist. Attractive Circulars with Chemist's name.

HANDSOME SHOW CARDS.

WATERS

Elegantly-designed Tablets for shop windows and doors specially prepared to suit the requirements of each customer, supplied free.

Chemists are Invited to Inspect Idris & Co.'s Factory.

IDRIS & CO., LIMITED,

CAMDEN TOWN, LONDON, N.W.; & COLEMAN STREET, SOUTHAMPTON.

Hunyadi János

Known, after 25 years' test in the United Kingdom, as the most popular, safest, and best Natural Aperient Water, is now being supplied through the Distributing Wholesale Houses all over Great Britain and Ireland, at prices fixed by the Proprietor, Mr. Andreas Saxlehner, of Budapest, Hungary, which are as follows:—

Per Case of	25 large	bottles,	22/6	..... Per dozen,	12/-
,, ,,	50 small	,,	35/-	..... ,, ,,	10/-
,, ,,	25 large	,,	21/-	Per 10-case lots.	
,, ,,	50 small	,,	32/-		

For net cash.

London Agency—TRAFALGAR BUILDINGS, CHARING CROSS, W.C.

WIESBADEN GOUT WATER

(WIESBADENER GICHTWASSER).

This water, when taken in sufficient quantity, is an absolutely certain remedy for Gravel and Uric Acid Calculi, and a most certain prophylactic against both Acute and Chronic attacks of Gout.

WIESBADEN GOUT WATER

Can be obtained from any Chemist or Mineral Water Dealer throughout the United Kingdom in bottles containing ¾ litre.

In cases of 1 doz. each, 12/6 per doz.; in cases of 3 doz. each, 12/- per doz., at cellars in London.

WIESBADENER BRUNNEN COMPTOIR.

LONDON AGENCY—L. R. VOIGT & CO., 25 Great Tower St., LONDON, E.C.

DEPOTS—

LONDON—Wholesale Depot, Messrs. Ingram & Royle, Limited, 52 Farringdon Street, E.C.
,, Messrs. E Gallais & Co., 90 Piccadilly, W.
ABERDEEN—Messrs. Paterson & Sons, Spring Gardens.
BIRMINGHAM—Messrs. Southall Bros. & Barclay, Lower Priory.
BOMBAY—Messrs. Kemp & Co., Limited, 7 Elphinston Circle.
BOURNEMOUTH—Messrs. G. E. Bridge & Co., 128 Old Christchurch Road.
BRIGHTON, EASTBOURNE, and HASTINGS—Messrs. R. Fry & Co., Limited, Middle Street.
BRISTOL—Messrs. Ferris & Co., Union Street.
CALCUTTA—Messrs. Hadenfeldt & Co.
CAMBRIDGE—Mr. H. T. Parson, 5 Peas Hill.
CHELTENHAM—Messrs. Butcher & Pattison, 418 High Street.
CORK—Messrs. Kiloh & Co., Limited, 108 Patrick Street.
DUBLIN—Messrs. Hamilton, Long & Co., Limited, 3 Lower Sackville Street, 107 Graham Street, and 1 Rathmines Terrace.
EDINBURGH—Messrs. Duncan, Flockhart & Co., 104 and 106 South Canongate.
EXETER—Messrs. Evans, Gadd & Co., 97–100 Fore Street.
GLASGOW—Glasgow Apothecaries' Company, 32 and 34 Virginia Street.
HULL—Messrs. Lofthouse & Saltmer, 12 Market Place.
JERSEY—Mr. John T. Baker, 27 Halkett Place.
LEEDS—Messrs. Reynolds & Branson, 14 Commercial Street.
LIVERPOOL—Messrs. Clay & Abraham, 87 Bold Street.
MANCHESTER—Messrs. Jewsbury & Brown, 113 Market Street.
NEWCASTLE-ON-TYNE—Messrs. John Ismay & Sons, 17 Groat Market.
NORTHAMPTON—Mr. John Bingley, F.C.S., Bailiff Street.
NORWICH—Messrs. Smith & Sons, 44–48 Magdalen Street.
SHEFFIELD—Mr. G. T. Newsholme, 27 High Street.
SLIGO—Mr. H. BOYERS, 20 Knox Street.
SOUTHAMPTON—Messrs. Randall, Sloper & Co., Lansdowne Buildings.
YORK—Messrs. Raimes & Co., 13 Micklegate.

ROBINSON'S ORIGINAL

CONCENTRATED WATERS.

ESTABLISHED 1855.

When diluted in the proportion of one part to forty parts of water at 60° temperature, they faithfully represent the Medicated Waters of the British Pharmacopœia. They are always of uniform strength, and will keep good any length of time in any climate.

Aqua Amygd. Amar. Conc. (U.S.)	4/-	per lb.	Aqua Cassiæ Conc.	4/-	per lb.	Aqua Menth. Virid. Conc.	4/-	per lb.
" Anethi, Concent.	4/-	"	" Flor. Aurant...	8/6	"	" Pimentæ	4/-	"
" Anisi "	4/-	"	" " Sambuci Conc...	8/6	"	" Pulegii	4/-	"
" Camphoræ "	4/-	"	" Fœniculi Conc.	4/-	"	" Rosmarini	4/-	"
" Carui "	4/-	"	" Menth. Pip. Conc.	4/-	"	" Rosæ	8/6	"
" Cinnam. Ver. Conc.	6/-	"	" " Ang. Conc.	6/-	"	" " Virgin.	10/6	"

The above may be had in ½-lb. or 1-lb. Bottles and upwards, through most of the Wholesale Drug Houses.

Each Bottle has the Inventor's Protection Label over the cork, without which none are genuine.

SUPERIOR ORANGE WINE (Vin. Aurantii, B.P.).

Samples of any of the above sent free on application from

R. ROBINSON, Distiller and Brewer of British Wines, Church Street, PENDLETON, MANCHESTER.

SYMONS & CO.'S Devonshire Cyder & Wines

Specially prepared for the Home & Export Trades.

BOTTLING AGENTS AND THE TRADE SUPPLIED ON LIBERAL TERMS.

CYDER IN WOOD.

	Per Gall s. d.
Imperial Brand (Specially prepared)	1 9
Apple and Blossom Brand	1 4
Champagne	1 3
Sweet Draught	1 2
Medium Draught	1 2
Superior Dry Draught	1 1
Symonia (Non-Alcoholic)	1 1
Sydrina (Non-Alcoholic)	1 0

Casks charged and allowed for if returned within two months, in good condition, to same address as sent from, and advised by post.

Terms, Delivery, &c.

A Discount of 2½% will be allowed for Cash with Order. Accounts sent out Monthly, 5% additional for extra credit.

Cyder, Perry, Symonia, and Sydrina are sent out in Cases containing 3-dozen Quarts, or 4-dozen Pints, and Casks of 14, 20, 30, 40, 60, and 116 Gallons.

Symonia and Sydrina in ½-pints, Cases of 6 dozen.

Sparkling Wines, 1 dozen Large, or 2 dozen Half-Bottles.

Still Wines, 2 dozen Large, or 4 dozen Half-Bottles.

Prices include Bottles, but Cases are charged 1/6 per dozen extra, and allowed for if returned Carriage Paid, in good condition, within one month.

Carriage Paid to any Railway Station in England and Wales.

TRADE DISCOUNTS ON APPLICATION.

CYDER AND WINES IN BOTTLE.

Bottles Free, and Carriage Paid.

	Per Doz. s. d.
Imperial (Extra Dry). Gold Foil.	10 0
Apple and Blossom Brand (Sweet or Dry). Silver Foil.	8 0
Champagne (Medium Dry). Red Label.	7 0
Symonia (Non-Alcoholic) ½-Pts.	3 0
Sydrina (Non-Alcoholic) do.	3 0
Imperial Perry	10 6

"ROYAL EXCELSIOR" SPARKLING WINES.

Pale Dry Creaming (Champagne Style).	21 0
Devonshire Hock	15 0
Devonshire Moselle (English Rhine Brand).	24 0

2/- extra per Two Dozen Half-Bottles.

Symonia and Sydrina are the best Temperance Drinks of the day, and may be sold by Chemists.

Our Local Bottling Agents can often reduce prices in Bottle by importing in Wood, thus saving the extra Carriage, &c.

Instructions for Storing, &c.

On receipt of the case of Cyder, unpack, and stand the bottles in an upright position in a cool cellar of from 50 to 55 degrees temperature, to settle down, and return empty cases to us; or, if wanted for immediate use, in a temperature of 60 degrees, when it will get into condition, and will come out an effervescing, delicious drink, healthful and invigorating without being heady. If a dry Cyder is required, keep twelve months or more in bottle. Wines must be laid down.

FRUIT MILLS, TOTNES, DEVON, ENGLAND.

The Spécialité for High-Class Pharmacies.

Burrow's (Alpha Brand)

Malvern Waters.

APPLICATIONS FOR AGENCIES TO

W. & J. BURROW, The Springs, MALVERN.

SALLYCO!

(REGISTERED)

The Mineral Water of the Day.

A Pleasant Beverage, superior to all other English and German Mineral Waters. It mollifies and qualifies all spirits; mixes well with wines. Relieves Alcoholic Thirst without depressing the system.

It is a Urate Solvent, and prevents fermentation of food.

One bottle taken every morning on an empty stomach stimulates the Liver, Kidneys, and Skin to healthy action.

Recommended by Medical Men for Sluggish Liver, Gout, Rheumatism, Kidney Complaints, Lumbago, and Sickness.

All who have tried it are delighted with SALLYCO as a Beverage and Remedy.

Retail Price, 5/- doz. on rail.
Wholesale, 36/- per gross, Carriage Paid.

WANTED, *Aerated Water Manufacturers all over the world (everywhere 100 miles from London) to bottle* SALLYCO *on special and advantageous terms.*

THE SALLYCO WATER CO.
Denmark Road, HORNSEY, LONDON, N.

VIN-KAFRA

"TONIC of TONICS."

STIMULATES without REACTION.

34s. per dozen Bottles. Retail 3/6 per Bottle.

CAN BE OBTAINED FROM ALL WHOLESALE HOUSES.

The Mead Manufacturing Co.
156 & 157 Aldersgate St., E.C.

For

PURE LIQUEFIED

CARBONIC

ACID GAS

APPLY TO

THE CARBONIC ACID GAS CO.

Lea Bridge Road, LONDON, N.E.

OR TO

THE CARBONIC ACID GAS CO.

Pollard Street East, Ancoats, MANCHESTER.

AERATED WATER TRADE

TO THE RETAIL CHEMIST.

The public believe that everything a chemist handles is of better quality than a similar article obtained elsewhere, and if it is understood that an article is prepared by a chemist, or under his direction, then it *must* be purity itself. Why this should be we don't know, but our daily experience teaches us that it is the case nevertheless. All our chemist friends tell us the same tale—that when it became known that their Aerated Waters were of their own manufacture, and not the same as could be bought at the neighbouring grocers' or other dealers', the sales began to increase steadily until a very much larger trade was created than it was believed was possible to exist in the district.

Why not take advantage of this state of the public mind, and so manufacture an article for which you already have a demand?

The Summer will soon be with us, but before then just turn over in your mind whether it will not pay you to put in a plant, or will you let your neighbour forestall you?

The necessary plant is much simpler and less costly than it was in days gone by, and taking up but a fraction of the room occupied by the old-fashioned plant. Besides this, the demand for first-class Aerated Waters is now greater than ever, and is still increasing.

☛ **See the following Page for particulars for the best Mineral Water Plant.**

BARNETT & FOSTER,

NIAGARA WORKS, 26T EAGLE WHARF ROAD,

LONDON, N., & BOLTON, LANCS.

AERATED WATER TRADE

Chemists thinking of manufacturing their own aerated waters are invited to apply for the comprehensive illustrated catalogue issued by

BARNETT & FOSTER.

In this list will be found full particulars of everything required for the manufacture of aerated waters of the first class, and of absolute purity. **BARNETT & FOSTER** have long been recognised as being the leading firm manufacturing this class of goods, and, as such, have been honoured with the commands of the principal houses in the mineral-water trade, including many Chemists and Druggists who have seen the wisdom of manufacturing their own aerated beverages. The superiority of **BARNETT & FOSTER'S** manufactures has been fully proved by the numerous Prize Medals awarded by the juries of the principal international and other exhibitions held during the last thirty years. ***Forty-four Highest Awards, including Nine Gold Medals,*** have been so Awarded.

BARNETT & FOSTER,

NIAGARA WORKS, 26T EAGLE WHARF ROAD,

LONDON, N., & BOLTON, LANCS.

THE "EFFERVESCENT" SODA WATER PLANT.

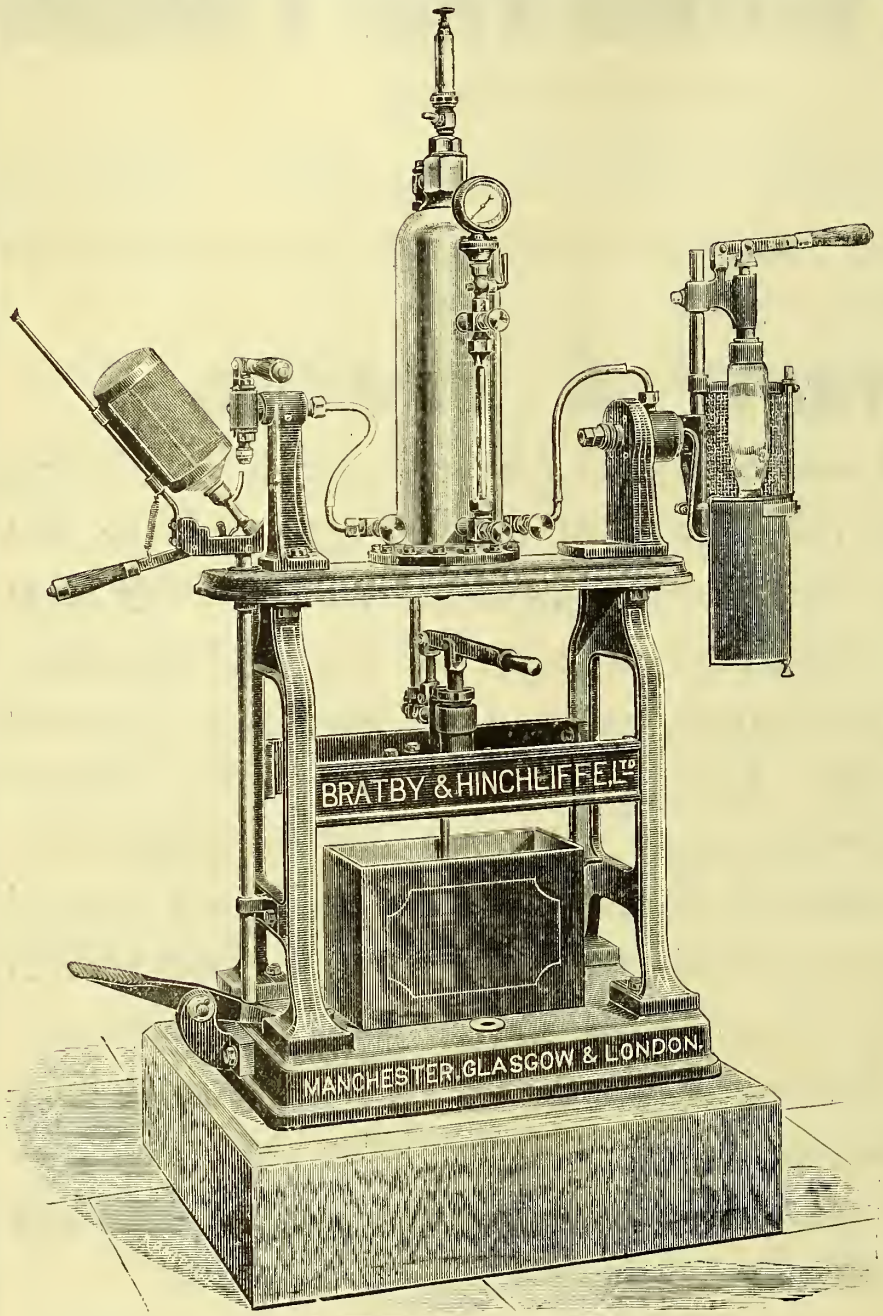


Fig. 1.

SPECIALLY DESIGNED FOR CHEMISTS, HOSPITALS, AND RESTAURATEURS.

SPECIALLY ADAPTED FOR ASYLUMS, HOTEL PROPRIETORS, AND PUBLIC INSTITUTIONS.

Cable or Telegraph Code	No.	Description	Price
Wicket	1	Machine complete, as shown, with syphon filler, turnover, and all fittings, but without gas tube, to produce 30 dozen bottles per hour	£40 0 0
Wigwam	2	Machine complete, as shown, but without gas tube, to produce 50 dozen bottles per hour	50 0 0

SPECIAL NOTICE.—The above prices do not include gas tube. Liquefied carbonic acid gas we supply in tubes at lowest market prices.

BRATBY & HINCHLIFFE, LTD., SANDFORD STREET, ANCOATS, MANCHESTER.

Also at 146 Minories, LONDON, E., and 81 Robertson Street, GLASGOW.

This Machine can be worked by a Boy or Girl.

The Easiest Machine to keep in Repair.

THE

"MONARCH"

TURNOVER

Filling Machine

For filling and Syruping "Codd's" and all other internal Stoppered Bottles, this Machine has no equal. The Syrup Pump is fitted with a glass barrel and is the most reliable in the market; it can be regulated to a nicety, and does not work when bottling Soda Water alone.

NO WASTE OF SYRUP.

The "Monarch" is absolutely the quickest, strongest, and most reliable Machine in the market.

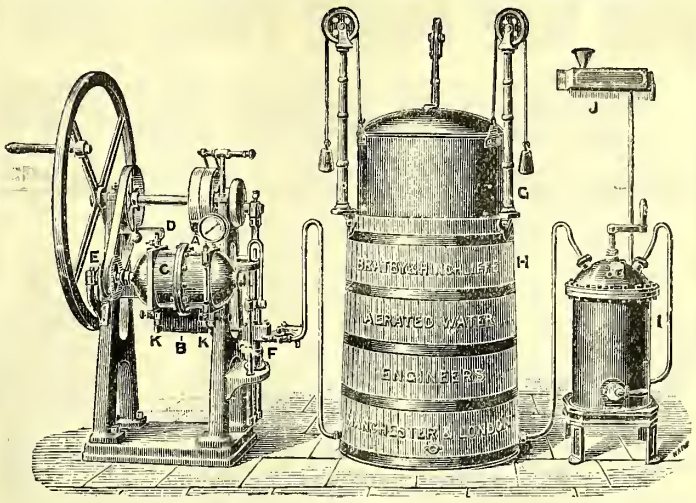
OVER 900 ALREADY IN USE

PRICES

Complete, with Glass Barrel Syrup Pump £9 9s.

Without Syrup Pump £6 6s.

GOLD MEDAL SODA WATER PLANTS.

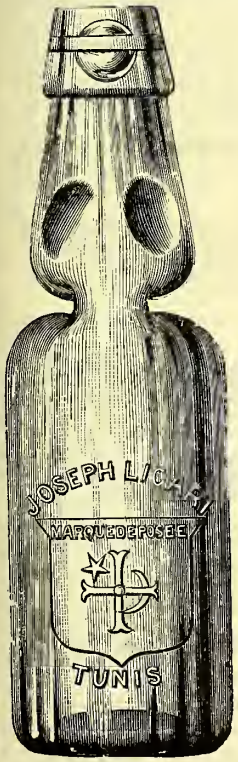


These Plants are acknowledged to be far more economical and labour-saving than any other in the market. They can be fixed and worked by any inexperienced person after reading our Book of Instructions, which is sent out free.

PRICES

Our "Alert"	Plant makes	100	dozen per day,	£28	0	0
Our "Rival"	do.	300	do.	44	0	0
Our "Advance"	do.	400	do.	48	0	0
Our "Criterion" No. 1	do.	600	do.	56	13	0
Our "Criterion" No. 2	do.	800	do.	68	3	0

For Larger Sizes, please write for new Illustrated Catalogue, Post Free on Application.



GLASS STOPPERED BOTTLES.

Highest Award Possible, Adelaide, 1887.

Gold Medal, Melbourne, 1889.

CODD'S PATENT OR CORK MOUTH BOTTLES.

Any Shape.

PRICES ON APPLICATION.

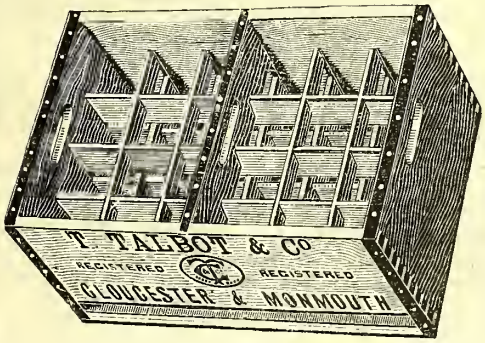
CODD'S RINGS.

BEST QUALITY OF RUBBER GUARANTEED.

PLAIN ... ... 1/6 per gross.
LETTERED ... 1/8 ,,

BOXES AND CASES

OF EVERY DESCRIPTION.



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ORDER AT ONCE.

PRICE LIST ON APPLICATION.

SPECIAL NOTICE.—Please write for our Illustrated Catalogue, post free.

BRATBY & HINCHLIFFE, LTD.

SANDFORD ST., ANCOATS, MANCHESTER.

Also at 146 MINORIES, LONDON, E.; and 81 ROBERTSON ST., GLASGOW.

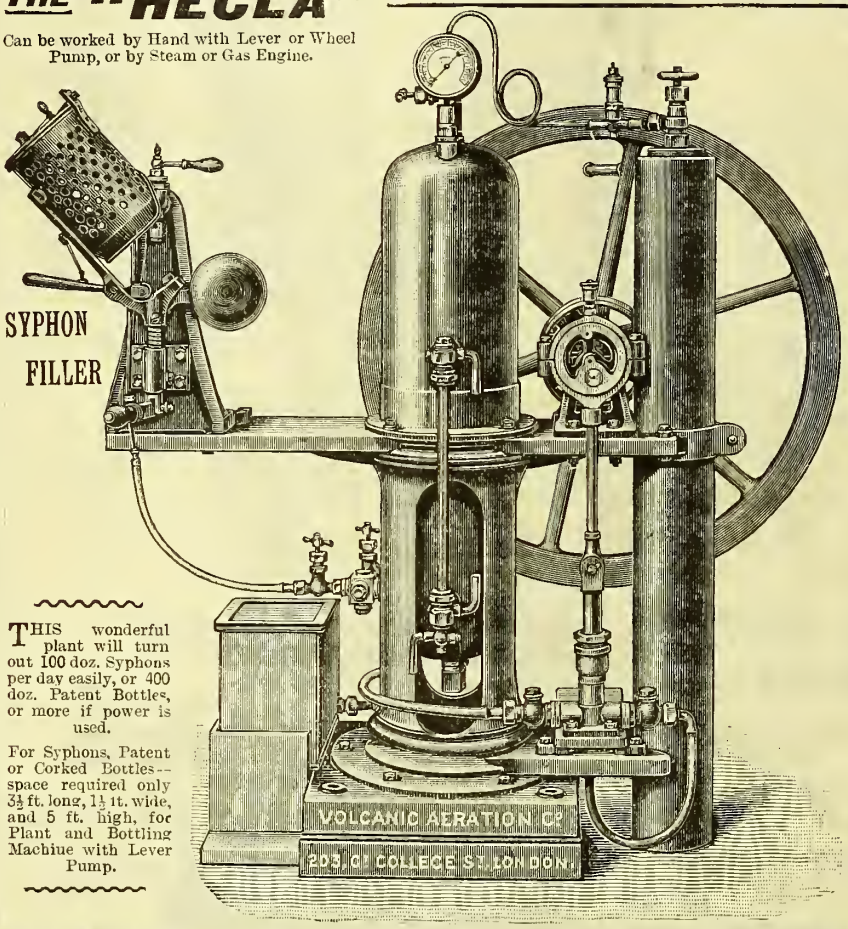
WHY NOT MAKE YOUR OWN MINERAL WATERS

AND

INCREASE YOUR PROFITS ENORMOUSLY?

THE "HECLA" MACHINERY OCCUPIES VERY SMALL SPACE. NO MESS.

Can be worked by Hand with Lever or Wheel Pump, or by Steam or Gas Engine.



THIS wonderful plant will turn out 100 doz. Syphons per day easily, or 400 doz. Patent Bottles, or more if power is used.

For Syphons, Patent or Corked Bottles—space required only 3½ ft. long, 1½ ft. wide, and 5 ft. high, for Plant and Bottling Machine with Lever Pump.

VERY SIMPLE.

PRICES, &c.

"HECLA" SATURATOR, with Lever Pump, without Filler—

Cash Price	£35	0s.	0d.
Rental per annum..	£9	9s.	0d.

"HECLA" SATURATOR, with Lever Pump, including Filler for either Syphons, Patents, or Corks—

Cash Price	£45	10s.	0d.
Rental per annum..	£12	12s.	0d.

"HECLA" SATURATOR, with Wheel as illustrated, worked by Eccentric, without Filler—

Cash Price	£42	10s.	0d.
Rental per annum..	£12	0s.	0d.

"HECLA" SATURATOR, with Wheel as illustrated, complete—

Cash Price	£52	15s.	0d.
Rental per annum..	£14	14s.	0d.

Purchasers have the option of Renting for twelve months, and if they elect to purchase outright within one month from date of agreement, no charge will be made for Rent. We give this alternative to induce customers to make trial of this excellent Plant, which soon pays for its own cost.

The Machines and the Gas Tubes for same can be sent to any part of the world, and the Tubes refilled when required. The cost of production is surprisingly small.

HAVE YOU A COUNTER TRADE?

DO YOU CATER FOR BALLS, PARTIES, SOIREES, ETC.?

If so, it would pay you well to invest in one of our Patent

FOUNTAINS AND "ROCKER" SATURATORS.

No Bottles or Boxes required. No Breakage or Cut Hands.

THE WATERS FROM THIS PLANT & FOUNTAIN CANNOT BE SURPASSED.

AERATION PERFECT.

	Cash Price.			Rental per annum.		
Silver-plated "Windsor" Fountain	£10	10s.	0d.	£4	4s.	0d.
" " " on Walnut Cabinet ..	£13	0s.	0d.	£4	14s.	0d.
"Rocker" Plant, including 6-gallon Copper Cylinder, Pressure Gauge, and all connections	£10	10s.	0d.	£4	4s.	0d.
Silver-plated "Suvietna" Fountain and Treadle, Cup and Drainer. Special price..	£6	6s.	0d.	£2	10s.	0d
6-Gallon Copper Cylinders, very thickly tinned	£5	10s.	0d.	£1	1s.	0d.
9- " " " " " "	£7	10s.	0d.	—		
15- " " " " " "	£10	10s.	0d.	—		

We supply all kinds of

BOTTLES, JARS, &c.,

FOR PICKLES, LEMON SQUASH, HONEY, GLYCERINE, JAM, &c.

We supply best quality

SYPHONS,

Pure Block Tin Tops or Glass Lined, at Lowest Prices;

ALSO

BOTTLES, BOXES, SYRUPS, ESSENCES,

AND EVERY REQUISITE.

THE VOLCANIC AERATION CO., J. G. CHAPMAN, PROPRIETOR, **203 Great College St., LONDON, N.W.**

(Close to Camden Town Station, North London Railway.)

THE NEW PATENT "CLINCHER"

Is the latest thing in Seltzogenes.

Every Chemist should see this New Invention before ordering any more Ordinary Screw Taps.

NO SCREWS TO CORRODE OR GET JAMMED.

EASY, RAPID, AND EFFECTIVE IN USE.

SYPHONS & SELTZOGENES.

SYPHONS

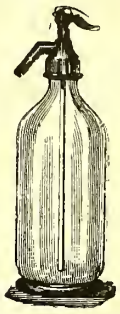
EIGHT HIGHEST AWARDS.

SUPERIOR QUALITY.

ENGLISH MAKE.

HEADS: Of Guaranteed Metal, Plain Burnished, Nickelled or Silver-plated.

VASES: Of Extra Strength, Finest Crystal and Colours; ornamentally Engraved; 18 to 50 oz. Capacity.



THE "MAJOLICA" SYPHON, Porcelain-lined Head, is specially adapted for a Chemist's trade. See *Lancet* Report.

LOWEST PRICES consistent with FIRST QUALITY AND WORKMANSHIP, on application to

THE BRITISH SYPHON M'F'G CO., 2 Gresham Buildings, Guildhall, LONDON, E C.

Rosbach

NATURAL SPARKLING TABLE WATER.

SELLS READILY AND LEAVES A GOOD PROFIT.

Quarts, Pints, and Splits. For Prices and Terms, apply to ROSBACH SPRINGS, LIM., 19 Regent St., W.

BURROUGH'S "RED CROSS" BRAND

COCA WINE

Write for Prices & Samples. JAMES BURROUGH, Cale Street Distillery, CHELSEA, LONDON, S.W.

A COMPLETE APPARATUS, CAPABLE OF PRODUCING OVER

300 DOZ. BOTTLES

of Aerated Water per day, at a minimum of cost, from

£20.

NO DANGER. NO MESS.

SODA-WATER MACHINERY

BOTTLES, SYPHONS, AND ALL APPLIANCES FOR THE TRADE.

Write for ILLUSTRATED CATALOGUE, Post Free upon Application.

BARNETT & FOSTER

NIAGARA WORKS,

26T EAGLE WHARF ROAD, LONDON, N.

9 Gold Medals. 44 Highest Awards.

MASON'S EXTRACTS

FOR MAKING NON-INTOXICATING BEVERAGES.

EXTRACT OF HERBS		EXTRACT OF GINGER ALE	CIDERINE
" DANDELION		" GINGER	HOREHOUNDINE
" SARSAPARILLA		LEMONINE	FOAMINE
" HOPS			WINTER EXTRACT

The above require the addition of sugar, yeast, and water, as directions, and are ready for use in a few hours.

MASON'S WINE ESSENCES.

GINGER	RED CURRANT	SARSAPARILLA	CLOVES
RASPBERRY	LEMON	LEMON SQUASH	ELDERBERRY
COWSLIP	LIME FRUIT	CHERRY	DAMSON
STRAWBERRY	JARGONELLE	PEPPERMINT	RAISIN
ORANGE	QUININE	PORT	GOOSEBERRY
BLACK CURRANT	PINE APPLE	SHERRY	"WARMINE"

These require the addition of sugar and water only, and are ready for immediate use.

COMPOSITION ESSENCE.

A Superior Article, sold in Bulk. Prices and Sample on Application.

MEDICINAL HERBS IN PACKETS.

The Finest Herbs, and neatly put up. Send for Prices and Samples.

HANDBILLS, SHOWCARDS, &c., ON RECEIPT OF BUSINESS CARD.

Sole Makers—NEWBALL & MASON, NOTTINGHAM.

Telegrams—"EXTRACT," Nottingham. **AGENTS WANTED.** Telephone No. 1532.

MASON'S EXTRACT of HERBS

Makes the Finest Beverage in the World.

FOR MAKING

NON-INTOXICATING BEER

IMITATED, BUT NOT EQUALLED.

GOOD! It's MASON'S.

One Table-spoonful of Mason's Extract of Herbs makes One Gallon of splendid Beer.

4 GOLD MEDALS

Do not be persuaded to buy any other kind, as the market is now flooded with vile rubbish, most of which contain no Herbs at all, and will not produce the same result. We guarantee ours to be COMPOSED OF HERBS.

HANDBILLS, SHOWCARDS, &c., ON RECEIPT OF BUSINESS CARD.

SOLE MAKERS—

NEWBALL & MASON

Telegrams— "EXTRACT NOTTINGHAM."

NOTTINGHAM.

Telephone No. 1532.

Agents Wanted.

Telephone No. 5284. *Telegrams—"TRUXILLO LONDON."*

Another Letter from the Trade.

Family Chemist, Albert Street,
Hebden Bridge, 6th October, 1896.

Gentlemen,—I have now sold your Coca Wine for some time, getting my supplies from the Wholesale. I enclose the signed agreement.

Shall be glad of any advertising matter, especially if mentioning me as Agent.

Have every confidence in your Coca Wine, and am quite satisfied with the profit and the fact that I am supplying a good article, or would have put one up myself before now. I find people come back a second, and even a third, time for yours, which cannot be said of all the Coca Wines I have stocked. I have three Brands in now of which I don't think I have ever sold a second bottle to the same customer, and such a state of things makes me mad.

With all best wishes, yours faithfully,

G. B. WRIGHT.

The Proprietors of "HALL'S COCA WINE" supply Showcards, Printed Matter, &c., upon application.

STEPHEN SMITH & CO., BOW, LONDON.

HIGHEST AWARD at ANTWERP AND CHICAGO.

"VIKING" FOOD & ESSENCE CO.

ESSENCE OF BEEF.

This Essence consists solely of the Juice of the choicest Beef, withdition out the addition of gelatine or any preservative.

It is Best Taken Cold.

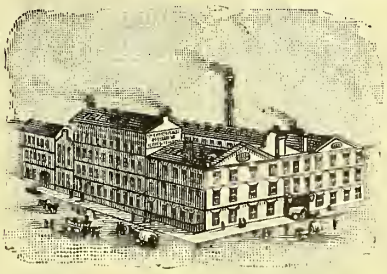
MEAT JUICE

(CONCENTRATED).

A superior preparation, made from the best ENGLISH BEEF. Prepared by a new process which preserves the natural nutrient and stimulant properties of Meat in the most suitable condition for immediate assimilation. It is pleasant and agreeable to the Taste, and can be retained by the stomach in all cases. Its Restorative effects are prompt.

33 KING'S RD., ST. PANCRAS, LONDON, N.W.

W. B. FORDHAM & SONS, LIMITED,



36 TO 40 YORK ROAD,
KING'S CROSS, LONDON, N.

Telegrams: FORDHAMS LONDON. Telephone 7514. Established 1825.

The Glue Market

6th January, 1897.

The tide of depression has turned at last: material is very much higher in price, stocks are small, with a good demand for every kind, which is likely to continue, and prices will undoubtedly be higher. The following will be read with interest, showing alteration in value of high-class Glue in twenty-one years:—

6TH JANUARY, 1876.

[*Copy of Order.*]

FAIRFIELD WORKS, BOW,
LONDON, 1 *Mo.*, 6*th*, 1876.

Messrs. W. B. FORDHAM & SONS.

Please deliver as under, **50 TONS FINE SCOTCH GLUE**, as now supplied by you, at Sixty-eight Pounds per Ton, usual terms, delivery to follow present order on hand, to be taken as required by us.

Confirming verbal order.

(Signed) BRYANT & MAY.

6TH JANUARY, 1897.

36 to 40 YORK ROAD, N.

A Scotch Glue Maker has recently died. He had held out for **£60** per ton for his Glue, and sold a certain quantity; but the times were against a large sale at this rate. His successors have sold us his stock of about **125 Tons** at a price enabling us to offer same at **40/- per Cwt.** Our old friend was more concerned for the **QUALITY** of his Glue than the appearance, and an Analysis by Dr. RIDEAL gives highly satisfactory results.

GLUE — GENERAL PRICE LIST. — GELATINE

RELIABLE

EXTRA SUPER

FRENCH MEDAL ...	32/-	34/-	36/- &	40/-	per cwt.
Do. UNSTAMPED ...	29/-	32/-	34/- &	38/-	„
TOWN GLUE	28/-	30/-	34/- &	38/-	„
SCOTCH GLUE... ...	38/-	40/-	44/- &	48/-	„
COUNTRY, THIN PALE	39/-	44/-	50/- &	56/-	„
COMMON PLASTERERS' GLUE		22/-	24/- &	28/-	„
GELATINE, THICK ...	—	—	50/- to	120/-	„
Do. THIN...	40/-	45/-	50/- to	200/-	„
MARINE GLUE ...	—	—	56/- to	80/-	„
REAL RUSSIAN ...	—	—	70/- &	80/-	„
ANTI-RUSSIAN... ...	40/-	48/-	56/- &	60/-	„
COLOGNE GLUE ...	—	40/-	48/- &	56/-	„
AUSTRALIAN GLUE...	—	—	33/- &	36/-	„

SUPERFINE PALE CABINET GLUE ... ... 50/- & 56/- cwt.
PINK GELATINE (1-lb. packets) ... 1/6.

WHITE GLUE, THIN AND THICK ... . 56/- & 66/- cwt.
AMBER GELATINE (per lb.) 3/-

LONDON AGENTS FOR CANNON'S GLUE AND SIZE POWDER, IN 4, 8, 16 OZ., 2, 4 & 7 LB. PACKETS, IN 3 QUALITIES.

☛ This List is subject to alteration, but we have at all times upwards of 300 Tons of Glues and Gelatines in stock, and can supply almost every kind that is made, English and Foreign. We solicit inquiries for samples, and requests to match, at any given price.—Yours faithfully,

W. B. FORDHAM & SONS (LIMITED).

GORDON & DILWORTH'S TOMATO CATSUP.

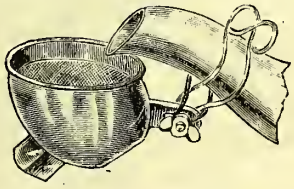
A MOST DELICIOUS TABLE SAUCE.

MADE ENTIRELY OF FRESH TOMATOES.

SMALL SIZE.
Cases of 4 dozen, per 5/- dozen, net.
LARGE SIZE.
Cases of 2 dozen, per 9/- dozen, net.
EXTRA LARGE.
Cases of 1 dozen, per 17/- dozen, net.
DECANTERS.
Cases of 2 dozen, per 10/- dozen net.

All Wholesale Houses will supply

THE "STANDARD" TEA STRAINER.

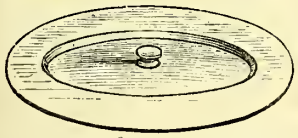


THE BEST IN THE WORLD.

It supplies a long felt want, all annoyances overcome; substantially and thoroughly made. **Will outwear Teapot.** Spring made of the best Piano Wire. Elegant in design, beautifully nickelled.

Packed 1 dozen in Fancy Counter Box for 6/3
If one gross .. .. .. per dozen 6/-

UNBREAKABLE PULP CHAMBERINE COVERS.

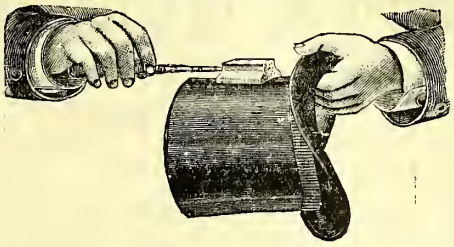


Should be in use in every Household and Institution in the Kingdom.

Recommended by the highest Medical authorities and Journals.

Per dozen 9/-

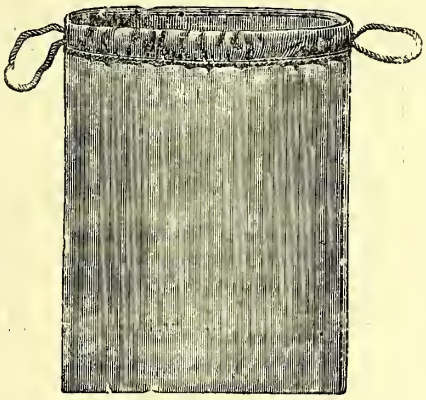
POLISHING IRON FOR SILK HATS.



"Disparage the silk hat as we may, and some people do say unkind things about it, especially in the summer, it is the only 'dress' hat that the human race possesses. It is the only hat, too, that entirely depends for its appearance upon the state of its nap. Once let the nap get ruffled and the aspect of the wearer is ruined.

Per dozen 36/-

"SELVYT" SPONGE BAG.



ABSOLUTELY WATERPROOF.

The Best and most cleanly Sponge Bag made.
Most useful for families travelling.

Inches	6×7	9×10	10×11	13×13	12½×16
Retail.. ..	1/3	2/1	2/3	3/2	3/9
Per dozen ..	10/-	16/8	18/-	25/4	30/-

"SIMPLEX" ORANGE PARERS.

Retail	1d.	2d.	6d.	1/-	1/3	1/6	1/9	2/6 each.
Per	9d.	1/2	4/-	7/-	8/6	12/-	16/-	20/- 30/- doz.

The Better kinds are mounted on Velvet Cards without extra charge.

Handsome Showcard in Colours with each order

BROOKE'S SOAP

MONKEY BRAND.

FOR SPRING CLEANING.

100-Bar Cases	25/-	net.
60-Bar Cases	15/-	"
48-Half-bar Counter Boxes ..	6/3	"

If any difficulty in obtaining in any part of the world, write Sole London Consignees—

"FORDHAMS, LONDON."

TOILET PAPER.

NON-PERFORATED.

	Per doz.	Per 100
No. 1. Extra Super	4/- ..	30/-
" 2. Glazed..	3/- ..	22/6
PERFORATED.		
No. 1. Thin Manilla ..	6/- ..	46/-
" 2. Superior	4/- ..	30/-
" 3. Super Glazed ..	3/6 ..	28/-
" 4. Special M. G... ..	2/9 ..	21/-
" 5. White, Plain	3/- ..	22/6
" 6. " "	2/6 ..	18/-

All the above in cases of 100 Rolls.
Packages Free.

TRANSPARENT ADHESIVE TAPE.

For repairing Books, Music, and Periodicals, and a variety of other purposes. RAPIDITY combined with CLEANLINESS AND EFFECTIVENESS.

Retails at 2/. per Reel. Packed 2 doz. Reels, in a neat Box. Per gross Reels, 16/-.

W. B. FORDHAM & SONS, LTD., 36 to 40 York Road, King's Cross, LONDON, N.

TELEPHONE 7,514. TELEGRAMS: "FORDHAMS LONDON." ESTABLISHED 1825.

SPECIAL LINES AT SPECIAL NET PRICES.

W. B. FORDHAM & SONS, LIM., YORK ROAD, LONDON, N.

ARTIFICIAL MANURES.
2 doz. 1*s*. Palmer's Fertilizer .. per doz. 6/-
8 „ 1*s*. Gibb's Garden Guano „ 6/-

BEETLE TRAPS—"St. Pancras."
Retails at 2*d*. Directions with each Trap.
23 gross .. .. per gross 5/-

BLACK LEADS.
Johnson & Co.'s Patent Granulated N/S Lead.
5 × ½ gross boxes, 2*d*. size .. .. per box 5/6
2 × 1 „ .. 1 oz. .. .. „ 4/-
4 × ¼ „ .. 2 „ .. .. „ 4/-
3 × ¼ „ „ 4 „ .. .. „ 4/-

Original "K" Bohemian Lead. Unwrapped.
15 gross 2oz., in ½ gross boxes .. per box 2/6

BORAX EXTRACT OF SOAP.
½-lb. Tinfoil Packets in 14-lb. Boxes.
About ½ ton .. .. per cwt. 26/-

CARPET FELT PAPER.
In Rolls 60 inches wide, each Roll weighing about 1 cwt.
30 Rolls.. .. .. per cwt. 9/-

CARPET SWEEPERS.
5 doz. "Victoria" .. .. .. each 7/-
17 doz. "Unrivalled" .. .. .. „ 4/6

CEMENT.
6 gross 1*d*. "Avenue" .. .. per gross 6/-
7 doz. 3*d*. "Bombay" .. .. per doz. 1/3

"CORALINE."
A Splendid Polish for Gold, Silver, and Plate.
3 doz. 6*d*. bottles .. .. .. per doz. 3/3
5 „ 1/- .. .. „ 6/6

CORKSCREW (POCKET)—in Case.
The "Cistercienne." Retails at 2*d*.
70 Gross .. .. per gross 4/9

DISINFECTANT URINAL TABLETS.
Sanitas Co.'s. Retail 1*s*. per Box of 6 Tablets.
93 doz. Boxes, per doz. Boxes, 3/-.

DOG SOAPS.
78 doz. 6*d*. "Sanitas," each in a box per doz. 2/-

DYES—Liquid.
7 gross 1*d*. "Avenue" .. .. per gross 5/6

EGG BEATERS.
75 gross Genuine "Dovers" .. per doz. 3/11

EMERY CLOTH.
30 Reams (good quality, assorted sizes), per ream 10/-

FAIRBANK'S WEIGHBRIDGES.
Three only, 2-ton .. .. .. £9 12*s*. 4*d*.
One „ 4-ton .. .. .. £13 14*s*. 10*d*.

GLASS PAPER.
80 Reams Small (11 × 9) American, assorted.
Nos. Flour, 0, 1, 1½, F2, M2, and Odd, per ream. 5/-
36 Reams Large (12 × 19) American, assorted.
Nos. Flour, 0, 1½, and F2 .. .. per ream 7/6
13 Reams Burton's White, assorted.
Nos. 0, 1, 1½, and S2 .. .. .. per ream 7/-

GLYCERINE AND LIMES.
2 gross 4-oz. Bottles .. .. .. per doz. 2/6
1 „ 8-oz. „ .. .. .. „ 4/6

GUESTS' ENAMEL.
Assorted Colours, but no White or Black.
9 doz. 1*s*. Tins .. .. .. per doz. 5/3

GUM ARABIC.
6 cwt. Superior Quality .. .. per cwt. 69/-
3 „ Excellent Value .. .. „ 56/-

GUM (LIQUID).
3 doz. 6*d*. Refills .. .. .. per doz. 3/-
7 „ 9*d*. Assorted Refills, and Cap and Brush .. .. „ 4/6
7 „ 1*s*. „ „ „ „ „ „ 6/-

HACKFORTH'S POULTICE HEATER.
A Boon in Sickness. In two qualities.
Per dozen .. .. 12/- and 16/-

HAT AND CLOTH REVIVER.
0 gross 1*d*. Packets .. .. per gross 4/9

HAT AND COAT HOOKS.
50 doz. 8 Pegs, Iron .. .. .. per doz. 7/-
72 „ 10 „ Wood.. .. .. „ 4/6
17 „ Japanned Art Metal, with Brass Knob .. .. „ 3/6

INK—Morell's Registration.
Size .. 6*d*., ½-Pint. 1*s*., Pints. 2*s*., Quarts.
Per doz. 3/- 6/- 12/-

INKS—Writing.
Assorted Black and Blue-Black.
50 gross, 1*d*. .. .. .. per gross 4/9

INK WELLS—Porcelain.
20 gross .. .. per gross 5/-

INSECT POWDER.
18 doz. 3*d*. "Certain Death" .. per doz. 1/2

"KAFFIRLINE."
For Cleaning and Washing.
13 doz. 1*s*. bottles .. .. .. per doz. 7/6

KITCHEN SCALES OR BALANCES.
5 doz. (to weigh 14 lbs.) .. .. per doz. 16/6

KNIFE BOARDS.
30 doz. 17 × 3½ × ⅝ thick to retail at 2½*d*. per doz. 1/3
4 gross 24 × 4 .. .. .. „ 1/9

LABELS—Gummed.
Samples of the undermentioned Special Lines will be sent on application.

180,000—24	..	1⅝ × 7/16	inches per M.	5*d*.
250,000—25	..	1¼ × 7/16	„ „	4*d*.
16,000—26	..	13/16 × 9/16	„ „	4*d*.
115,000—27	..	13/16 × ⅝	„ „	3*d*.
80,000—22	..	2⅛ × ¾	„ „	10*d*.
270,000—37	..	⅞ × 9/16	„ „	3*d*.
48,000—13	..	1¼ × 7/16	„ „	4*d*.
30,000—23	..	2¼ × ⅝	„ „	7*d*.
339,000—46	..	⅞ × 9/16	„ „	4*d*.

LABELS—Manilla.
Oblong Eyeletted, No. 2, 3¼ × 1⅝.

	1,000	5,000	10,000
Per 1,000 ..	2/6 ..	2/3 ..	2/-

LEMON SQUEEZERS.
Easley's Genuine American, 1 doz. in a sub-divided card box.
No other will compare with this.
700 Boxes .. .. per doz. 1/7
5 doz. The "Easy" .. .. .. „ 15/-
6 „ Japanned Iron with China Cup and Ball .. .. „ 5/-
3 „ Japanned Iron, with Wood Cup and Ball .. .. „ 5/6

MACHINE OIL.
20 Gross 1*d*. Bottles.
In Half-gross Boxes .. .. .. per gross 7/-

"MAGIC" PHOTORETS.
A Magazine Watch Camera.
Equal in size and appearance to a Gentleman's Watch, fitted with fine lens. Takes Six Pictures without changing films. Complete with box of extra films, sufficient for 36 Pictures. 4/6 each.

MAGIC POLISH—Magg's.
2 gross, 9*d*. .. .. per doz. 5/-

METAL POWDER—Cadby's.
7½ gross, 2*d*. Brilliant .. .. per gross 7/-

METAL PUTZ POMADE.
500 gross Assorted Sizes.

Retail at 1*d*.	2*d*.	3*d*.	4*d*.	Ex. Large.
Per gross 5/-	12/-	16/-	24/-	36/-

10 gross 1*d*. "Anchor" Brand .. per gross 3/-

MOUSE TRAPS—"Cyprus."
200 gross .. .. per gross 7/-
8 doz. Rat .. .. per doz. 3 6
20 „ "Certain Death" .. „ 2/-

PENKNIVES—"Midget."
76 gross, assorted handles .. per gross 6/6

"PLYNINE."
For Softening Water and Washing Purposes.
3 gross 1*d*. .. .. per gross 5/-

RAT TRAPS.
The "Grip." American. Very Powerful.
35 gross.. .. .. per doz. 3/6

ROOFING FELT—Tarred.
In Rolls 33 feet long, 3- 3½ inch wide.
Per Roll, 4/-.
Reduction for 6 and 12 Rolls respectively.

ROSIN (PALE).
4 Casks, each containing about 4 cwt. 8/-
Per cwt. .. ..

RUSH GAUNTLETS.
For the protection of Coat Sleeves, in several sizes to suit men, women, girls, and boys. Most useful in the garden, and for office work.
300 Pairs.. .. .. .. per doz. pairs 3/-

SALT—"Eureka" Table.
5 gross 1-lb. drums.. .. .. per doz. 1/-

SCOURING CLOTHS (COTTON).
17 gross, superior quality, 24 × 20 .. per gross 21/-

SILVER SOAP.
15 gross (6*d*. Tablets, Colgate's genuine), doz. 2/6

SPICE BOXES.
12 gross, round, decorated .. .. per doz. 2/6
5 „ square „ .. .. „ 3/9

SPIRIT FLASKS.
Stout Glass with Nickel-plated Screw Stopper. Holds about ½-pint, useful for Travellers, &c.
11 Gross .. .. per gross 20/-

SPONGE.
American, Painters' .. .. .. per lb. 8*d*.
Strong „ .. .. .. „ 1/10½
Fine Turkey Cuttings (about 32 to the lb.) .. .. „ 1/6

TAPS—Polished Wood.
3 gross (with straight key) .. .. per doz. 1/6

THERMOMETERS.
5 doz. Opal Glass, Mercurial .. per doz. 9/-

TOILET PAPER.
Best Quality American, in Books to Retail at 7*d*.
30 doz. Books .. .. per doz. 7*d*.

TOILET PAPER—Pine Tissue.
In 3*d*. Packets, each containing about 500 Sheets.
150 gross packets .. .. .. per doz. 1/9
Parcel of 3 doz. Packets for 5/-.

TWINES.
75 doz. Good White Tea Twine, 4 oz., per doz. lbs. 10/-
140 „ Cotton Tea Twine, 4 oz. „ 9/3
90 „ Four Colours Printed Tea, 4 oz., per doz. lbs. 6/-
25 „ Hemp Dutch, 4 oz. .. „ 7/-
300 „ „ Fine Fine, 4 & 8 oz. „ 6/-
50 gross 1*d*. balls Laid Cord in Parcels of 2 doz. balls per gross balls 6/6

VAPOUR CONES.
For the Destruction of Bugs, Gnats, & Mosquitoes.
6 doz. .. .. per doz. 3/6

VETERINARY OIL—Ellis's.
7 doz. 1*s*. Bottles .. .. .. per doz. 8/-

WATER STAIN.
Oak, Mahogany, Satinwood, Ebony, Walnut, Rosewood.
6 doz 6*d*. Wolff's .. .. .. per doz. 2/6

WAX.
Superior Quality, in Blocks of about 2 lbs.
26 cwt. .. .. per lb. 1/9
2 „ Special Wax .. .. „ 1/3
5 „ Super Earth Wax.. .. „ 8*d*.
4 „ Indian Wax .. .. „ 7*d*.
2 „ Earth Wax.. .. .. „ 6½*d*.

WAX TAPERS.
90 lbs. 12-inch Thin, assorted white and coloured .. .. per doz. 6/6
100 bozes 6 in. white, about 10 oz., per doz. boxes 4/-

SPRING ("ZOKKO.") CLEANING.
With this Preparation carpets and rugs can be cleaned in the morning and ready for use and like new in the evening, without removal from the floor. In 6*d*. Patent Collapsible Tubes each weighing about 7 oz., mounted ½ doz. on a Card. Per Card, with printed matter 1/-
4 Cards (2 doz.) in a wood box for.. .. 3*s*. 3*d*
Splendid Clothes Cleaner, and has 50 other uses

Davis' GOLD PAINT [& Co.'s
1 doz. 3*d*. bottles on card for 1/6

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COCA WINE
Burrough, J.
French Hygienic Society
Harker, Stagg & Morgan
Holloway, E. A.
Kemp & Son
Lorimer & Co.
Stephen Smith & Co. (Hall's)
White, S. B.
Wilcox & Co.
COCAINE-HYDRO.
Howards & Sons
COCOA & CHOCOLT
Cadbury Bros.
Caffyn's Malto-Carnis
Van Houten's
Van Steen
Vi-Cocoa (Dr. Tibbles)
COD-LIVER OIL
Allen & Hanburys
Burroughs, Wellcome & Co.
Cuthbert, B.
Davies, Gibbins & Co.
Evans, Lescher & Webb
Evans, Sons & Co.
Harker, Stagg & Morgan.
Hill, A. S., & Son
Kemp & Son | Lorimer & Co.
Möller, P.
Moss, J., & Co
Oppenheimer, Son & Co., Lim
Smith, T. & H., & Co.
Spratt's Patent (Dog Cakes)
Scott's Emulsion
Southall, Bros. & Barclay
Stevenson, H. E., & Co.
Wright, Layman & Um
COMBS
Hovenden & Sons
COMP. MEDICINS
Allen & Hanburys
Blyton, Astley & Co.
Burroughs, Wellcome & Co.
Davies, Gibbins & Co.
Hooper, B., & Co. | Leo & Co.
Lloyd, T. Howard, & Co.
Parke, Davis & Co.
CONCENT. LIQRS
Bass Bros., & Co.
Davies, Gibbins & Co.
Fletcher, Fletcher & Co.
Lloyd, T. Howard, & Co.
Oppenheimer, Son & Co.
Randall & Son
CONFECTIONERY
Blyton, Astley & Co.
Gibson & Sons
Guest, T., & Co. | Hillaby, J.
CORKS
Ringrose & Cobb | Brooks, T.
CORN CURES
Beetham & Son
Gardner, C.
Potter & Clarke
COTTON WOOL
Robinson & Sons (Absorbent)
COUNTER FOUNTAINS FOR AERATED WATERS
Volcanic Aeration Co.
CRSHD LINSEED
Mumford, G. S.
CYDER
Symons, J., & Co., Lim.
DENTIFRICES, &c.
Beecham, T.
Fromley, H., & Co.
Hovenden & Sons
Jewsbury & Brown
Stevens, P. A.
Sutton, O., & Co.
Wilson, A.
Woods, W. (Areca Nut)
Wright, Chas., & Co., Lim.
DENTISTRY
Browning, A. J.
Fentiman, A. G.
Fentiman & Co.
"DIMATOS"
Southall Bros. & Barclay
DISINFECTANTS
Beedzler & Co. | Brooks, T.
Dussek Bros.
Government Sanitary Co.
Granville, A., & Co.
Hebden, W. C.
"Izal"
Jeyes' Sanitary Compounds Co.
Kuhn, B. (Chinosol. kresochine)
Mackey, Mackey & Co.
Mason, C. E., & Co.
May & Baker, Lim.
National Chemical Co.
Ness & Co.
"Nestor" Sanitary Fluid Co.
Read, Holiday & Co.
Sanitas Co., Lim.
Tuson's Disinfectants Co., Ld.
Tyrer, T., & Co.
DOG MEDICINES
Lloyd, T. Howard
Spratt's Patent, Lim.

DRUGGISTS' SUN.
Ayrton & Saunders
Barclay & Sons, Lim.
Bleasdale & Co., Lim.
Dailley & Wilkinson
Cartwright, A. S.
Evans, Lescher & Webb
Evans, Sons & Co. (Savars)
Fordham, W. E., & Sons, Lim.
Hatrick & Co., Lim.
Hovenden & Sons
Kahler, G., & Co.
Kay Bros., Lim.
Marshalls, Lim.
Maw, S., Son & Thompson
May, Roberts & Co.
Newbery, F., & Sons
Potter & Sacker
Queleh, H. C.
Sanger & Sons | Schutze & Co.
Sharland & Co.
Southall Bros. & Barclay
Tidman & Son | Toogood, W.
Wood, Vincent
Young, J.
DRUGS
Allen, S., & Sons (Grinders)
Beynon & Co.
Bleasdale & Co., Lim.
Davies, Gibbins & Co.
Dieterich, Eugen
Kahler, G., & Co.
Meinertzhagen, E.
Oppenheimer, Son & Co.
Phillips & Co. (Grinders)
Poppelreuter, W.
Sharland & Co.
Stevenson, H. E., & Co.
EAU DE COLOGNE
Farina, J. M.
Muhlens, F.
Van Ommen & Co.
ECZEMA
Cullwick's Skin Ointment
Cullwick's Blood Tablets
EMBROCATIONS
Bow's Liniment
Celladema | Day & Sons
Elliman, Sons & Co. (see also Inset)
Harvey & Co.
Tuson's Disinfectants Co., Ld
ENGRAVERS
Corsan, J. R.
ENEMAS
British-American Ball Nozzle Co.
Evans, Sons & Co.
Hatrick & Co., Lim. ("Rack")
Lynch & Co., Lim.
Sanger & Son | Wood, Vincent
ESSENCES
Boulton, J., & Co., Lim.
Bovril, Lim. (Beef)
Bratby & Hinchliffe, Lim.
Bush, W. J., & Co.
Delbanco & Co.
Fletcher, Fletcher & Co.
Goodall, Backhouse & Co.
May & Baker, Lim.
Newball & Mason
Stevenson & Howell
Todd, A. M.
Tyrer, P. (Anchovies)
Woolley, Sons & Co.
ESSENTIAL OILS
Allen, S., & Sons
Blackwell, Hayes & Spilsbury
Boehm, Fredk.
Bush, W. J., & Co. (see also Inset)
Delbanco & Co.
Evans, Sons & Co.
Feustell, Friedrich
Jakson, J., & Co.
Jeancard, Gazan & Doumin
Kahler, G., & Co.
Lewig, Mark, Lim.
May & Baker, Lim.
Poppelreuter, W.
Ransom, Wm., & Sons
Sanitas Co., Lim.
Sprules, S.
Stevenson, H. E., & Co.
Stevenson & Howell
Todd, A. M. | Warrick Bros.
Wright, Layman & Umney
ETHER
Duncan, Flockhart & Co.
Howards & Sons
Macfarlan, J. F., & Co.
May & Baker, Lim.
Robbins, J., & Co.
Tyrer, T., & Co.
White, A., & Sons
Woolley, Sons & Co.
Wright, Layman & Umney
EXTRCTS, FLUID
Allen & Hanburys
Allen, G., & Co.
Bleasdale & Co., Lim.
Burgoyne, Burbidges & Co.
Davies, Gibbins & Co.
Evans, Sons & Co.
Fletcher, Fletcher & Co.
Hearon, Squire & Francis
Hooper, B., & Co.
Lloyd, T. Howard, & Co.
Moss & Co.
Parke, Davis & Co.
Potter & Clarke
Randall & Son
Ransom, W., & Son
Wright, Layman & Umney

EUCALYPTUS OIL
Drysdale, J. W., & Co.
Sanitas Co., Lim.
Tasmanian Eucalyptus Oil Co.
EXTRACT MEAT
Armour & Co. | Brand & Co.
Liebig Co.
Liquor Carnis Co.
EXTRACTS, SOLID
Allen, G., & Co.
Randall & Son
Ransom, W., & Son
FEEDG BOTTLES
Burroughs, Wellcome & Co. (Thermo Safe)
Evans, Sons & Co.
Gilbertson, H., & Sons
Hearn, Wright & Co.
Hovenden & Sons
Kilner Bros.
Lynch & Co., Lim.
Marriott, E., & Co.
Maw, S., Son & Thompson
May, Roberts & Co.
Shirley Bros. | Youlden, E.
FILTERS
Berkefeld Filter Co.
Mawson Filter Co.
FLY CATCHERS
Bleasdale, Lim.
Buchan, D. D.
Ford, Shapland & Co.
Marshalls, Lim.
Maw, S., Son & Thompson
Strong, Christy
Tunbridge & Wright
FOOD (Infants' & Invalids')
Allen & Hanburys
Benger's Food (see also Inset)
Bragg, J. L.
Brand & Co.
Christy, T., & Co.
Frame Food Co., Lim. (see also Inset)
Goodall, Backhouse & Co.
Hawksley, T. (Steriliser)
Horlick & Co.
Kydde & Co.
Liquor Carnis Co.
Liebig Co. | Lorimer & Co.
Mellin's Food | Nestlé, M.
Savory & Moore
Triticine, Lim. (see Inset)
Tyrer, P.
Vi-Cocoa (Dr. Tibbles)
FUNNELS
Von Poncet Glass Works
GELATINES
Boehm, F.
GINGER ALE
Bratby & Hinchliffe, Lim.
Chemists' Aerated & Mineral Water Association, Lim.
Ellis & Son
Mills, R. M., & Co.
GLYCERINE
Blyton, Astley & Co. (Pastilles)
Boehm, F. | Fink & Co.
Price's Candle Co., Lim. (see also Inset)
GRANULAR PREP.
Bishop, A., & Sons
Blyton, Astley & Co.
Boulton, J., & Co.
Davies, Gibbins & Co.
Evans, Sons & Co.
Hearon, Squire & Francis
Lloyd, T. Howard & Co.
Tyrer, T., & Co.
Wright, Layman & Umney
GUM
Fink & Co. (Arabic, &c.)
Graf, F.
HAIR PREP.
Alexandre's Shadeine
Brooks, Tom
Chesebrough Co.
Depilene Co.
Edwards & Co.
Koko Maricopus Co. (see Inset)
Petrolin Co. (see Inset)
Thiellay, E. H.
Truefitt, H. P., Lim.
HERB BEER EXTS.
Newball & Mason
Potter & Clarke (see also Inset)
HOMŒOPATHIC
Keene & Ashwell
Leath & Ross (see also Inset)
Watson & Wates
HONEY
White, G., & Sons
HYPOPHOSPHTES
Duncan, Flockhart & Co.
Fellows
Fletcher, Fletcher & Co.
Tyrer, T., & Co.
INHALERS
Arema Manufacturing Co.
Booth's Hyomei
Burroughs, Wellcome & Co.
Krohne & Sesemann
Lynch & Co., Lim.
Martindale, W.
Sanitas Co., Lim.
INK
Bewley & Draper, Lim. (see Inset)

INSECTICIDES
Barclay & Sons, Lim.
Bleasdale, Lim.
Jackson, T.
Sanitas Co., Lim.
Tunbridge & Wright
Wells, E. S. (see Inset)

JELLOIDS
Warrick Bros.

KETCHUP
Tyrer, P.

LARD
Ewen, J., & Sons

LAVENDR WATR
Jakson, J., & Co. (see also Inset)

LEECHES
Fitch & Nottingham

LINT
Burgoyne, Burbidges & Co.
Christy, T., & Co.
Liverpool Lint Co.
Maw, S., Son & Thompson
Newsome, C.
Robinson & Sons

LIQUORS
Blackwell, Hayes & Spilsbury
Davies, Gibbins & Co.
Fletcher, Fletcher & Co.
Lloyd, T. Howard, & Co.
Moss, John, & Co.
Oppenheimer, Son & Co., Lim.
Sinclair, Phillips & Co.
Stevenson, H. E., & Co.

LIQUORICE
Evans, Sons & Co. (Savarini)
Hillaby, J.
Lorimer & Co.
"Solazzi"

LOZENGES
Allen & Hanburys
Davies, Gibbins & Co.
"Frog in your Throat"
Gibson, R., & Sons (Manfrs.)
Guest, T., & Co., Lim.
Hill & Son | Lorimer & Co.
Raimes & Co. | Randall & Son
"Solazzi" | Warrick Bros.

LUNGPRESERVRS
Zimmer, G.

MACHINERY
Bennett, Sons & Shears, Lim.
Gardner, W.
Melin, C. | Pindar, J. W.
Volcanic Aeration Co.
Werner, Pfleiderer & Perkins, Lim.

MALT EXTRCT, &c
Allen & Hanburys
Anderson & Co.
Blackwell, Hayes & Spilsbury
Burroughs, Wellcome & Co. (Kepler's)
Davies, Gibbins & Co.
English Diastasic Malt Extract Co., Lim.
Hearon, Squire & Francis
Lorimer & Co. | Moss, J., & Co.
Oppenheimer, Son & Co., Lim
Parke, Davis & Co.
Raimes & Co.
Raimes, Clark & Co.
Robinson & Co.
Standard Malt Ext. Co., Lim.

MAGNESIA
Bleasdale, W., & Co.
Davies, Gibbins & Co.
Evans, Gadd & Co.
Evans, Sons & Co.
Henry, T. & W. (Calcined)
Hill, A. S., & Sons
Lloyd, T. Howard, & Co.
Washington Chemical Co.

MANICURE
Hovenden & Sons

MARKING INKS
Bond (Daughter of the late John) (Ink and Pencils)

MATERIA MEDCA COLLECTIONS
Sonthall Bros. & Barclay

MEDICINE CHSTS
Burroughs, Wellcome & Co.
Day, Son & Hewitt (Veterinary)
Day & Sons (Veterinary)

MENTHOL
Ayrton & Saunders
Christy, T., & Co.
Evans, Lescher & Webb
Maw, S., Son & Thompson
Shirley Bros. | Tyrer, P.
Vint, T. D.

MERCURIALS
Howards & Sons
May & Baker, Lim.
Tyrer, T., & Co.

METH. SPIRTS, &c.
Boord & Son | Burrough, J.
Jones & Co. | Phillips, G., & Co.
Smith, S., & Co.
Warren, A. & J.

METHYLENE
Robbins, J., & Co.

MICROSCOPES
Darton, F., & Co.
Hicks, J. J.

MILK
Hawkesley, T. (Sterilizer)
Horlick & Co.
Nestlé, H. (Condensed)

MORPHIA
Macfarlan, J. F., & Co.
Smith, Bertle, & Co.
Smith, T. & H., & Co.

OILS, &c.
Anglo American Drug Co. (see
Calvert Bros. & Co. [Inset)
Hooper, B., & Co. (Sanoal Wood)

OINTMENT BASES, &c.
Burroughs, Wellcome & Co. (Lanoline)
Celladema
Chesebrough Co. (Vaseline)
Davies, Gibbins & Co.
Lloyd, T. Howard, & Co.
Stevenson, H. E., & Co.

OPTICIANS
Botwright & Grey
Darton, F., & Co.
Raphael, J., & Co.

OTTO OF ROSE
Warrick Bros.

OXIDE OF ZINC
Hubbuck, T., & Son, Lim.
Stevenson, H. E., & Co.

PALATINOIDS
Oppenheimer, Son & Co., Lim.

PASTILLES
Jackson, T.

PAT. MEDCNS, &c.
Anglo-American Drug Co., Ld.
Antikamnia Chemical Co.
Atkins' Lung Healer
Atkinson & Barker (Infant Preserv.)
Barclay & Sons, Lim.
Beecham, T. (Pills)
Bow's, Dr., Liniment
Brooks, Tom
Clarke's Blood Mixture
Cullwick's Skin Ointment
Cullwick's Blood Tablets
"Daisy" Headache Powders
Edwards & Son
Evans, Lescher & Webb
Evans, Sons & Co.
Fassett & Johnson
Fenning (Powders)
Goodall, Backhouse & Co.
Guy's Tonic
Holloway (Pills and Oint.)
Hovenden & Sons
Lalor (Phosphodyne, &c.)
May, Roberts & Co.
Newbery, F., & Sons
Richards, J. M.
Roberts & Co.
Rooke, Dr.
Warner's Safe Cure
Wilson, A. (Bunter's Nervine)

PENS.
Jewel Pen Co.

PEPSIN, &c.
Armour & Co.
Burroughs, Wellcome & Co.
Kühn, B. (Papain Finkler)
Newbery, F., & Sons (Ingluvin)
Oppenheimer, Son & Co.
Parke, Davis & Co.
Stevenson, H. E., & Co.

PERFUMERY, FANCY SOAPS
Barclay & Sons, Lim.
Bleasdale & Co.
Blondeau & Cie. | Boehm, F.
Blyton, Astley & Co.
Burgoyne, Burbidges & Co.
Burroughs, Wellcome & Co.
Bush, W. & J., & Co.
Carmichael, M. W. (see Inset)
Chesebrough Co.
Cook, E., & Co.
Corbyn, Stacey & Co.
Crown Perfumery Co.
Evans, Gadd & Co.
Evans, Sons & Co.
Ewen, J., & Sons | Farina, J. M.
Grossmith, Sons & Co. (see
Guy's Tonic [Inset)
Hovenden & Sons
Lanoline
Llama Toilet Manufacturing Co. | Mulhens, F.
Lynch & Co., Lim.
Mason, C. E.
Newbery, F., & Sons (Berdoes)
Pears, A. & F., Lim. (see also Inset)
Price's Patent Candle Co.
Sanitas Co., Lim.
Schutze, F., & Co.
Sharp Bros. Soap & Perfumery Co., Lim.
Sinclair, Jas., & Son
Sprules, S.
Tidman & Son | Treatt, R. C.
Truffitt, H. P., Lim.
Warrick Bros.
West, T. (Okell's Mona)
Woolley, Sons & Co. (Powder)
Wright, Layman & Umney

PEROX. OF HYDR.
May & Baker, Lim.
Robbins & Co. | Tyrer, T., & Co.
Sanitas Co., Lim.

PHARM. PREPS.
Allen & Hanburys
Armour & Co. | Baiss Bros.
Barron, Harveys & Co.
Boehm, Fredk.
Boehringer, C. F., & Sohne
Boulton, J., & Co., Lim.
Burgoyne, Burbidges & Co.
Burroughs, Wellcome & Co.
Davies, Gibbins & Co.
Dieterich, Eugen
Duncan, Flockhart & Co.
Evans, Lescher & Webb
Evans, Sons & Co.
Ferris & Co.
Fletcher, Fletcher & Co.
Hearon, Squire & Francis
Hewlett & Son
Hill, A. S., & Sons
Howards & Sons
Kühn, B.
Macfarlan, J. F., & Co.
Mackey, Mackey & Co.
Martindale, W.
May & Baker, Lim.
Moss, J., & Co.
Oppenheimer, Son & Co., Lim.
Parke, Davis & Co.
Potter & Clarke
Richards, J. M.
Roberts & Co.
Smith, T. & H., & Co.
Smith, W. F.
Squire & Sons
Stevenson, H. E., & Co.
Symes & Co.
Tyrer T., & Co.
White, Alfred, & Sons
Willows, Francis & Butler
Woolley Sons & Co
Wyleys Lim.
Zimmermann, A. & M.

PEPPERMINT OIL
Bush, W. J., & Co.
Jakson, J., & Co.
Ransom, W., & Son
Stevenson & Howell
Todd, A. M.

PETROLEMJELLY
Allen & Hanburys
Christy, T., & Co.
Dee Oil Co., Lim.
Hatrick & Co., Lim. ("Lucilline")
Snowdon, Sons, & Co. (Jelly)

PHOTOGRAPHIC
Barclay & Sons, Lim.
Boehm, Fredk.
Botwright & Grey
Burroughs, Wellcome & Co.
Cadett & Neall
Darton, F., & Co.
Evans, Sons & Co.
Howards & Sons (Chemicals)
Lockyer, J. E.
Raphael, J., & Co.
Reynolds & Branson
Sharland & Co.
Thornton-Pickard Co.
Tyrer, T., & Co.
White, Alfred, & Sons
Woolley, J., Sons & Co.
Zimmermann, A. & M.

PIG POWDERS
Willson, S.

PILL MACHINES
Bennett, Sons & Shears
Pindar, J. W.
Toogood, W. (Coater)

PILLS, Coated, &c.
Allen & Hanburys
Anderston Apothecaries' Hall
Bailey, Thomas, & Son
Beecham, Thomas
Bleasdale & Co., Lim.
Blyton, Astley & Co.
Box, W. H.
Davies, Gibbins & Co.
Duncan, Flockhart & Co.
Evans, Gadd & Co.
Hearon, Squire & Francis
Hill, A. S., & Son | Holloway's
Krewel & Co.
Lloyd, T. Howard, & Co.
McKesson & Robbins (see also
Parke, Davis & Co. [Inset)
Potter & Sacker
Scott's, Dr.
Wand, S. (Pearl Coated)
Warner, W. R., & Co. (Coated)
Wyleys, Lim.

PLASTERS
Alcock's
Blyton, Astley & Co.
De St. Dalmas, A.
Evans, Sons & Co.
Seabury & Johnson
Solport Bros. (Court)

POLISHING
Bradley & Bourdas (Albatum)
Diamond Emery Co.
Fordham, W. B., & Sons, Lim.

PORCELAIN GDS
Toogood (E.c. Pots, regist.)

POULTRY FOOD
Spratt's Patent, Lim.

PRICE LISTS
Curling, Wyman & Co.
Gray, W., & Co.
Hewlett, C. J., & Son (Foreign
McKesson & Robbins [only)
May, Roberts & Co
Randall & Son (Foreign only)
Singleton & Cole, Lim. (Home
Warner, W. R., & Co. [only)

PRINTING
Bowers Bros. (see also Inset)
Corsan, J. R. (Glass)
Dickinson & Co., Lim. (Paper)
(see Inset)
Ford, Shapland & Co.
Harrison & Waide
Silverlock, H.
Townsend, J.

QUININE SALTS
Boehringer, C. F., & Sohne
Howards & Sons
Imperial Quinine Co.
Smith, S., & Co. (Wine)
Zimmermann, A. & M.

RENNET
Duncan, Flockhart & Co.
Evans, Gadd & Co.
Lorimer & Co.
Müller & Co.
Tomlinson & Hayward

RUBBER GOODS
Powell & Barstow

SALICIN
Macfarlan & Co.
Smith, T. & H., & Co.

SALICYLIC ACID
Burgoyne, Burbidges & Co.
Kühn, B.
Zimmermann, A. & M.

SARSAPARILLA
Potter & Clarke

SAUCES, PICKLES
Goodall, Backhouse & Co.
Maw, S., Son & Thompson
Tyrer, P.

SCHOOLS, &c.
Central (Edinburgh)
City School (Skerry's)
Glasgow School of Pharmacy
Liverpool School
Manchester Col. of Pharmacy
Metropolitan Col. of Pharmacy
North of England School
Northern College of Pharmacy
Royal Dispensary (Edinburgh)
Sheffield College of Pharmacy
South London School of Pharmacy, Lim.
The School of Pharmacy
Westminster College

SCIENTIFIC INSTRUMENTS
Darton Co. | Hicks, J. J.

SEA SALT
Tidman & Son, Lim.

SEEDS
Brook, Parker & Co.
Potter & Clarke
Spratt's Patent, Lim. (Bird)

SEIDLITZ PWDRS
Blyton, Astley & Co.
Davies, Gibbins & Co.
Hora & Co. | May, Roberts & Co.

SELTZOGENES
Bratby & Hinchliffe, Lim.
May, Roberts & Co.
Volcanic Aeration Co.

SERUM
Greeff, R. W., & Co.

SHAVING
Hovenden & Sons (Euxesis)
Lloyd, A., & Co. (A. S. Lloyd's Euxesis)
Truffitt, H. P., Lim.

SHEEP DIP
Haresceugh & Co.
Jeyes Sanitary Compounds Co.
Kühn, B. (Kresochine)
Ness & Co.
Sanitas Co., Lim.

SHOP FITTERS
Bowling & Govier
Bygrave, J. & W.
Evans, Sons & Co.
Josephs, C., & Co.
Josephs, Philip (see also Inset)
Mills, H.
Treble, G., & Son
Yates, W. S.

SMELLING SALTS
Mackenzie's Cure

SOAP
Blondeau et Cie (Vinolia)
Bronnley, H., & Co.
Cook, E., & Co.
Gibbs, D. & W. (Medicated)
Huggin's Soap Works, Lim
Jameson, W. (Arsenical)
Jeyes' Sanitary Compounds Co.
Mackenzie's, Dr. (Arsenical
(see also Inset)
Maypole Soap Syndicate, Lim.
Muhlens, F.
Pears, A. & F., Lim.
Sanitas Co., Lim.
Sharp Bros. Soap, &c., Co., Ld.
Sinclair, J., & Son
Tidman & Son
Wright, Layman & Umney

SPECTACLES
Botwright & Grey
Darton, F., & Co.
Raphael, J., & Co

SPONGES
Cohen, I. & M.
Crosswell Bros. & Schmitz
Peterson, M., & Co.

STAMPS (RUBBER)
Hickisson, J.

STARCH
Critchley (Gloss)
Hebden, W. C.

STEEL BARRELS
Iron and Steel Plant Co., Lim.

STOPPERS
Austin & Co. (Sprinklers)
Barnett & Foster | Melin, C.
Patent Stopper, Box, and Stamping Co., Lim.
Stipendum Stopper Co., Lim.

STOVES
Clark, S., & Co., Lim.

SUGAR OF MILK
Boehm, Fredk.

SURGICAL
Accrington Surgical Appliance Co. (see also Inset)
Ayrton & Saunders
Bailey, W. H., & Son
Barclay & Sons, Lim. [Co.
British-American Ball Nozzle
Burgoyne, Burbidges & Co.
Cocking, J. T.
Eschmann Bros. & Walsh
Ferris & Co.
Haywood, J. H.
Ickringill's Hygienic Cloth Syndicate, Lim.
Kühn, B. (Ethyl Chloride Anestile)
Krohne & Sesemann
Lindsey & Sons
Liverpool Patent Lint Co.
Lynch & Co., Lim.
Macfarlan, J. F., & Co.
Maw, S., Son & Thompson
Milne, John (see Inset)
Oppenheimer, Son & Co.
Powell & Barstow
Quelch, H. C.
Robinson & Sons
Sanitas Co., Lim.
Schutze, F., & Co.
Victoria Rubber Co
Wood, Vincent
Woodruff, T.

SYPHONS
Barnett & Foster
Bratby & Hinchliffe, Lim.
Chemists' Aerated and Mineral Waters Association, Lim.
Durafort fils (see also Inset)
Idris & Co., Lim.
Kilner Bros. | Melin, C.
Thessier, E. (see Inset)

SYRUPS
Beckett, W., Sons & Co.
Blyton, Astley & Co.
Fletcher, Fletcher & Co. (Liquors)
Stevenson & Howell
Volcanic Aeration Co.

TABLETS
Allen, A.
Blyton, Astley & Co. (Sulphur)
Corsan, J., R. (Advertising)
Davies, Gibbins & Co.

TEA
Pearse & Meeking
Tower Tea, Lim.

THERMOMETERS
Ayrton & Saunders
Bailey, W. H., & Son
Darton, F., & Co.
Hicks, J. J.

TEETHING PADS
Cartwright, A. S.
Marriott, E., & Co.

TINCTURES
Blackwell, Hayes & Spilsbury
Davies, Gibbins & Co.
Evans, Sons & Co.
Hewlett, C. J., & Son
Lloyd, T. Howard, & Co.
Moss, John, & Co.
Parke, Davis & Co.
Sinclair, Phillips & Co.
Wyleys, Lim.

TOBACCO & CIGRS
Singleton & Cole, Lim. (see also Price List)

TOILET
Ayrton & Saunders
Beetham & Son
Burroughs, Wellcome & Co.
Dee Oil Co., Lim. [(Lanoline)
Hovenden & Sons
Lynch & Co., Lim.
Maw, S., Son & Thompson
Pinnacle Soap Stand Co.
Sanitas Co., Lim. [Co., Lim.
Sharp Bros. Soap & Perfumery
Southall Bros. & Barclay
Squire & Sons
Tidman & Son, Lim.
Townsend, J. (Paper) [Inset
Truefitt, H. P., Lim. (see also

TOOTH PASTE
Beecham, T.
Jewsbury & Brown
Lutheni & Co.
Maw, S., Son & Thompson
Parke, Davis & Co.
Sutton, O., & Co.
Wilson, A. (Bunter's)
Woods, M. (Areca)

TRADE MARKS
Browne, T. B.

URETHRANE
Howards & Sons
Vaccine Association (Lymph)

VACCINATION
Maw, S., Son & Thompson
Vaccine Association (Lymph)

VASELINE
Chesebrough Co.

VETERINARY
Bird & Storey | Celladema
Dawes, G. F. | Day & Sons
Day, Son & Hewlitt
Elliman, Sons & Co.
Harvey & Co. | Leng, A., & Co
Lloyd, T. Howard, & Co.
Rookledge, F. B.
Sanitas Co., Lim.
Spratt's (Dogs) (see also Inset
Walker, Troke & Co.
Willson, S. (Pig Powders)

VINEGAR
Grimble & Co.

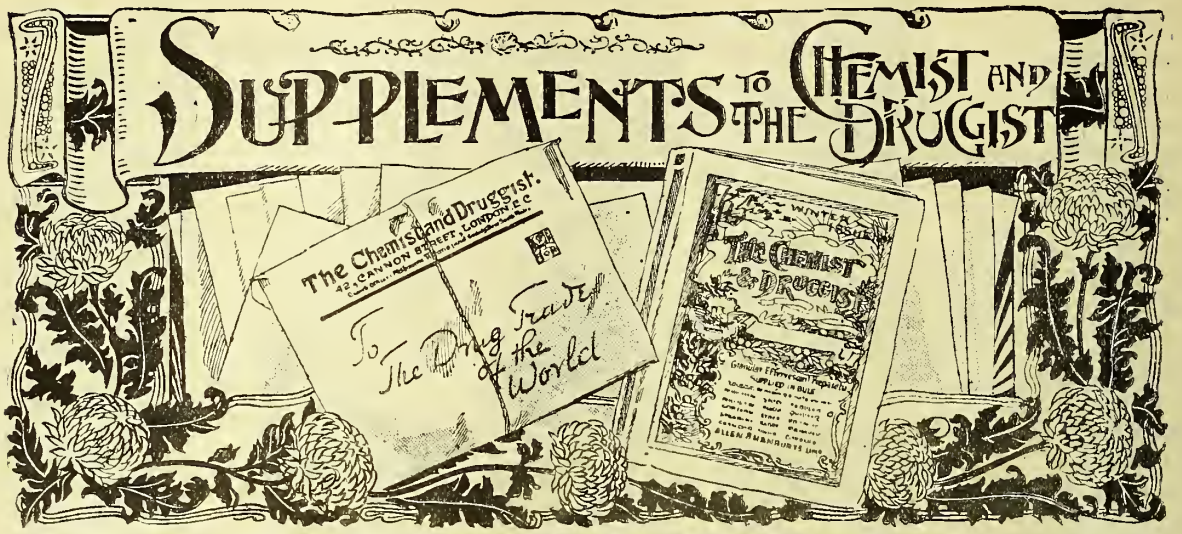
VALUERS AND TRNSFR AGNTS
Berdoe & Co. | Brett, F. J.
Crocker, G. B., & Co.
Fergusson & Osborne
Orridge & Co.
Tomlinson, Thos., & Son

WEED KILLER
Mark Smith, Ltd.
Sanitas Co., Lim.
Tomlinson & Hayward

VINOLIA Superfatt'd
Blondeau et Cie.

WHOLSLE & EXPT DRUGGISTS
Allen & Hanburys
Allen, S., & Son | Baiss Bros.
Barron, Harveys & Co.
Bleasdale & Co., Lim.
Brook, Parker & Co. (Botanic)
Burgoyne, Burbidges & Co.
Bush, W. J., & Co. [also Inset)
Curling, Wyman & Co. (see
Davies, Gibbins & Co.
Davy, Hill & Son, Yates & Hicks
Evans, Gadd & Co.
Evans, Sons & Co.
Evans, Lescher & Webb
Ferris & Co. | Graf, F.
Goodall, Backhouse & Co.
Harker, Stagg & Morgan
Harrington Bros. (see Inset)
Hearon, Squire & Francis
Hewlett & Son
Hill, A. S., & Son
Kemp, Wm., & Son
Lloyd, T. Howard, & Co.
Lofthouse & Saltmer
Macfarlan, J. F., & Co.
Potter & Clark (see also Inset
Raimes & Co.
Raimes, Clark & Co.
Randall & Son (see also Inset
Smith, B. A., & Co.
Stevenson, H. E., & Co.
Taylor & Colledge
Willows, Francis & Butler
Woolley, Jas., Sons & Co.
Wright, Layman & Umney
Wyleys, Lim.

WINES, SPIRITS, BEER, &c.
Burgoyne, P. B., & Co.
Burroughs, J.
Coleman & Co., Lim.
French Hygienic Socy. (Coca)
Goodall, Backhouse & Co.
Holloway, E. A.
Mead Manufacturing Co. (Vin Kafra)
Millar, A., & Co. (Orange)
Phillips, G., & Co. | Robinson, E.
Smith, S., & Co. (Orange)
Stevenson, H. E., & Co.
Symons, J., & Co., Lim.
Warren, A. & J.
Whitbread & Co.
Wright, Layman & Umney
Wyleys, Ltd.



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INSETS FOR "THE CHEMIST AND DRUGGIST."

The Summer Number of "The Chemist and Druggist" will be published on Saturday, July 31, 1897. That will be the next occasion when we can receive circulars and price lists for insertion.

CHARGES FOR CIRCULATING 11,000 CIRCULARS, &c.

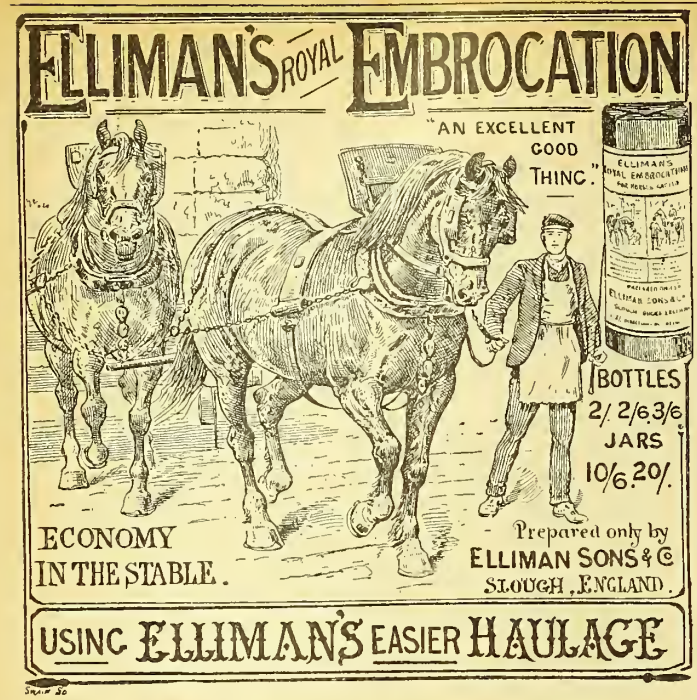
2 Pages (one leaf)	Size of "THE CHEMIST AND DRUGGIST"	£8 5 0 net		$41.00 net
4 " (two leaves)	" " "	11 0 0 "		$55.00 "
8 " (four ")	" " "	16 10 0 "		$83.00 "
16 " (eight ")	" " "	24 15 0 "		$124.00 "

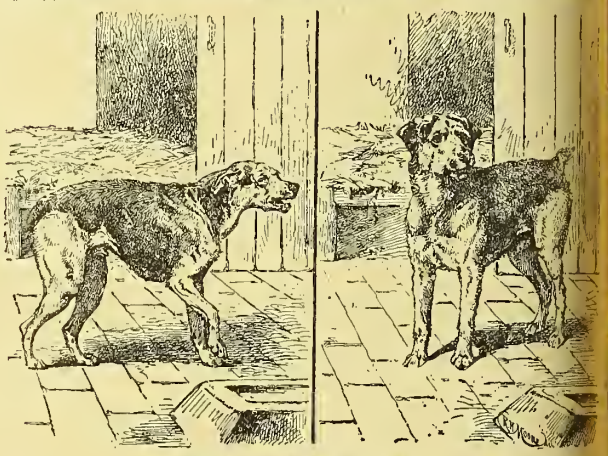
We ask Advertisers to give this matter their attention now, and to communicate with The Publisher, "The Chemist and Druggist," 42 CANNON STREET, LONDON, E.C., who will be happy to give further particulars if desired.

January 30, 1897.

ELLIMAN'S
EMBROCATION
AN EXCELLENT GOOD THING.
Prepared only by
ELLIMAN SONS & Co.
SLOUGH.
ENGLAND.
ROYAL
FOR HORSES
EMBROCATION
UNIVERSAL
FOR ACHES & PAINS

Copyright.





ELLIMAN'S FOR RHEUMATISM IN DOGS.

6,574 MILES ON A BICYCLE

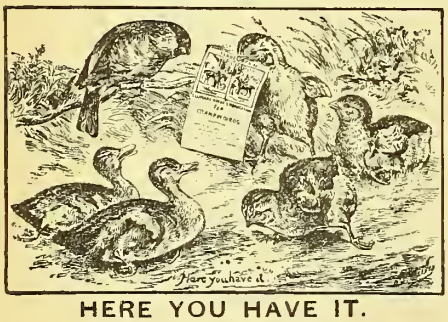
LONDON to IRKUTSK.

You will be pleased to know that in **my journey across Siberia I used ELLIMAN'S EMBROCATION** with every satisfaction.

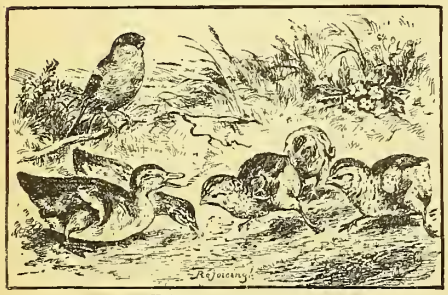
Signed, R. L. JEFFERSON.

To Messrs. ELLIMAN, SONS & CO.,
SLOUGH, ENGLAND.

CRAMP.



HERE YOU HAVE IT.



REJOICING.

BOOKLETS.

500 little books with your name and address, free, upon receipt of your printed address.

ELLIMAN'S

£5 14s. 0d.

VALUE, ASSORTED OR NOT.

10 per cent. Cash, carriage not paid.

Agreement, Bills, Books, Show Cards.

ELLIMAN, SONS & CO.
SLOUGH,
ENGLAND.

"SHOP FITTINGS."

ESTABLISHED 1826.

PHILIP JOSEPHS

THE NOTED

Shop Fitter & Showcase Maker,

54=68, OLD STREET,

CITY ROAD.

CAN SUPPLY FROM THE LARGEST STOCK IN THE WORLD.

MODERN, ATTRACTIVE AND DURABLE

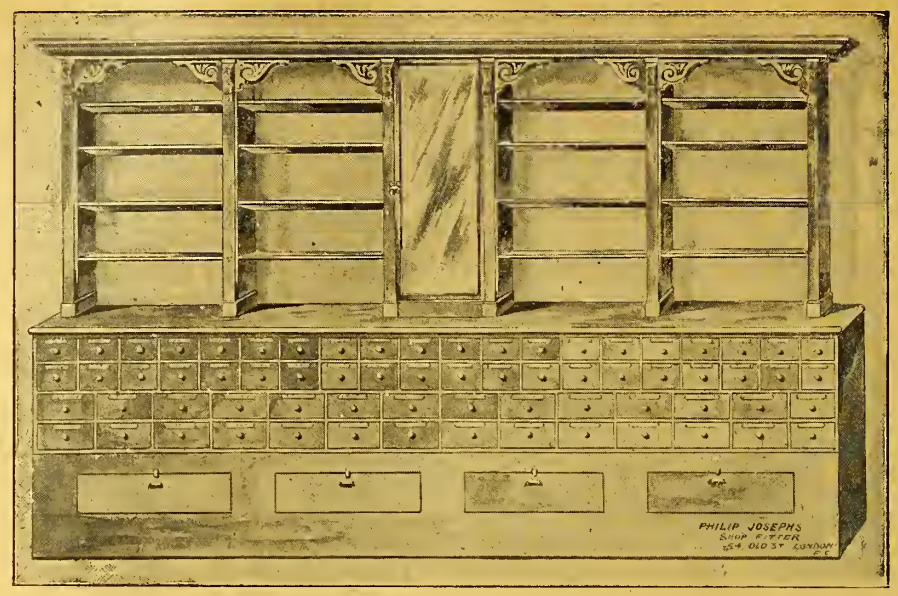
Shop Fittings, Show Cases and Sundries,

FOR ALL CLASSES OF TRADES, CLIMATES AND COUNTRIES AT ROCK BOTTOM PRICES WHICH DEFY COMPETITION.

Some Photos of a few Leading Lines will give an idea of our Style and Prices.

LONDON, E.C.

PHILIP JOSEPHS, SHOP FITTER, 54-68, OLD STREET, LONDON, E.C.



HANDSOME WALL FITTING.

Measuring 14 ft. long × 8 ft., 9 in. high. Containing 68 solid mahogany fronted dovetailed drug drawers, each with bevelled glass label—any wording—and cut crystal knob, having stained bottle lockers under with flaps, bronzed pulls and buttons; and mahogany coverboard, with pilasters, shelving and mirror poison cupboard over, fitted inside with shelves, surmounted by bold cornice, supported by carved mahogany brackets, the openings being relieved by carved mahogany arches. Price £19 10s.

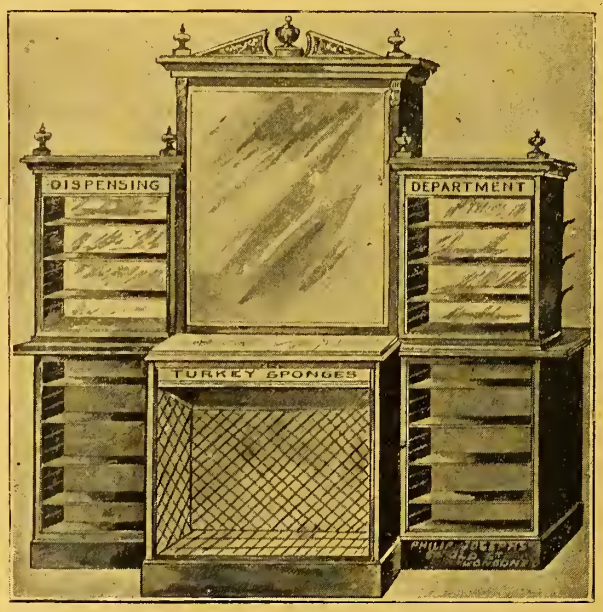
We also stock these fittings in the same quality, 8 ft. long and in any lengths up to 30 ft. long.

A cheaper kind, minus arches, brackets, mirror, poison cupboard and with stained coverboard, 8 ft. long, £9; 10 ft., £11; 12 ft. long, £12 10s., and in any lengths up to 30 ft.

We pack these goods free for the British and Channel Islands, subject to empties and wrappers being returned carriage paid, but for the Colonies and the Continent we charge 10 per cent. in addition to prices attached, which covers cost of battened packing cases, straw and packing.

NOTE.—We can also supply these fittings in intermediate lengths, and the height can be reduced if necessary.

We stock these 5 ft. long, £13; 5 ft. 6 in. long, £13 10s.; 6 ft., £13 15s. and 7 ft. long £15 10s., they all measure 6 ft. 9 in. high over all and 5 ft. to top of side cases. Price for top portions only £6 6s., £6 10s. and £7 10s., respectively.



Packed free, subject to empties and wrappers returned free of charge for the British and Channel Islands, but for the Colonies and Continent 12½ per cent. extra (in addition to price quoted) for battened packing cases, straw, packing, etc.

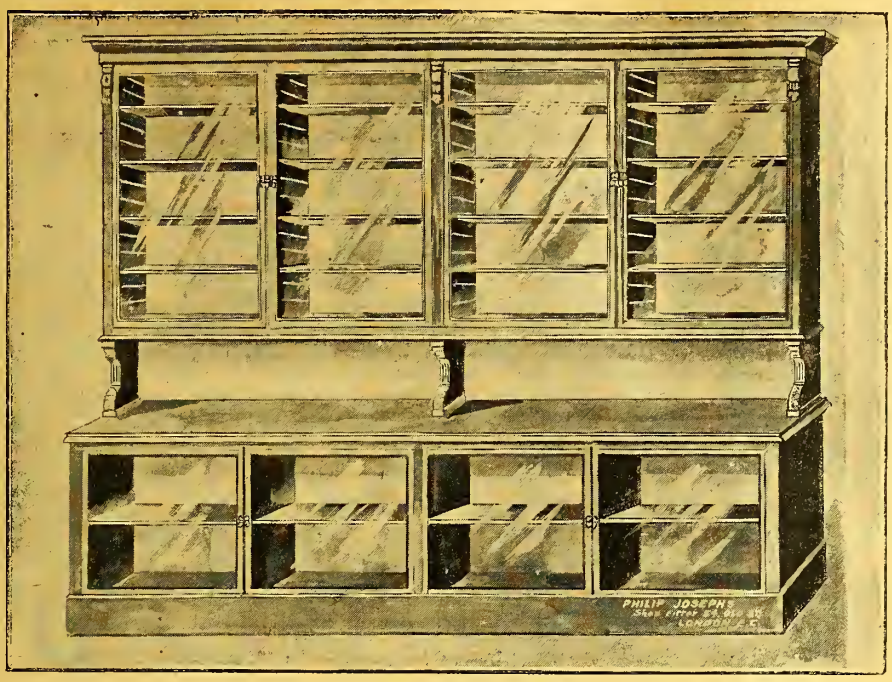
DISPENSING SCREEN.

Mahogany, with bevelled edge plate-glass mirror in centre, surmounted by carved pediment, with glass show cases on either side, having plate-glass doors, with fitted locks and keys, and tablets "Dispensing Department," written in black, white and gold. The interiors lined at back with mirror and at bottom with velvet and fitted with polished sliding shelves, the back of screen having three shelves for dispensing bottles. The counter under having solid mahogany double moulded top with plate-glass show cases under, with sliding shelves, the centre one being finished as sponge case with polished marble top, and fitted with tablet "Turkey Sponge," brass stay hinge and pull and stout wire cage for sponges.

PHILIP JOSEPHS, SHOP FITTER, 54-68, OLD STREET, LONDON, E.C.

PHILIP JOSEPHS, SHOP FITTER, 54-68, OLD STREET, LONDON, E.C.

Packed free for British and Channel Islands, subject to empties and wrappers being returned free of charge, but for the Colonies and Continent, 12½ per cent. extra (to quoted prices) for battened packing cases, packing, straw, &c.

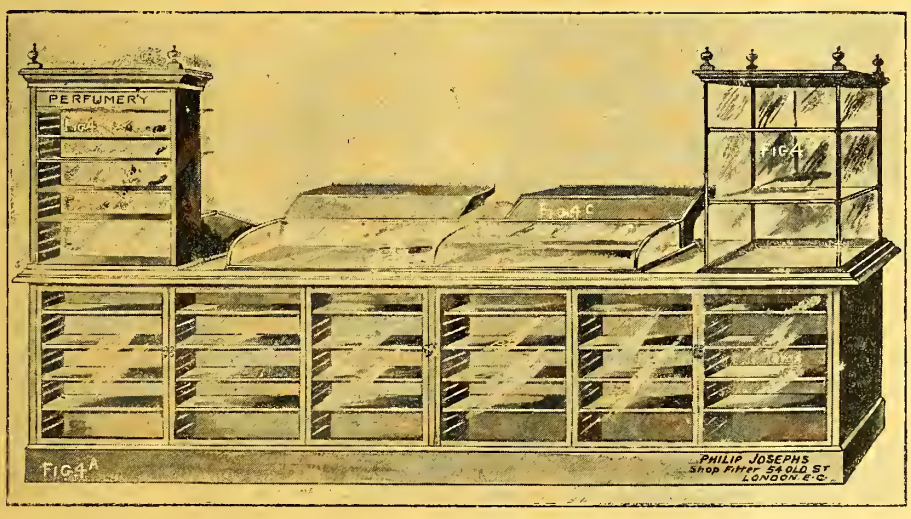


Price £14 10s., and we stock a cheaper variety, with stained cornice, 4 ft. long, price £6 10s.; 6 ft. long, £8 10s.; 7 ft. long, £10 10s., and 8 ft. long, £11 10s.

PHILIP JOSEPHS, SHOP FITTER, 54-68, OLD STREET, LONDON, E.C.

WALL SHOW CASE

10 ft. long × 8 ft. 6 in. high, mahogany cornice and doors glazed, stout sheet glass, and fitted with bolts, butts and fasteners, interior fitted with moveable shelves, and the top supported from lower portion by massive carved mahogany supports, and the top of lower case being of solid mahogany with double moulded edge.



SERVING COUNTER

FIG. 4A.—12 ft. long × 3 ft. high × 2 ft. wide. Solid mahogany, double moulded top, with mahogany and plate glass doors under, forming show cases with moveable shelves and having fitted bolts and fasteners.

COUNTER DESK AND PERFUME CASE.—FIG. 4B.—Mahogany desk with drawer inside, flap rest and fitted lock and key. Case having plate glass door with plate glass tablet, "Perfumery," and fitted lock and key, lined at back with mirror and having polished sliding shelves. Back of case having shelf for ink, &c. Case measures 2 ft. long × 2 ft. 6 in. high.

COUNTER SHOW CASE.—FIG. 4C.—Measuring 6 ft. long × 1 ft. high over all × 1 ft. 6 in. deep. Mahogany and bent plate glass, with serving and display shelves at back, opening with mirror falls with fitted spring catches, and interior having velvet-lined sliding trays. Case having glass ends.

BLOCK SHOW CASE—FIG. 4D.—3 ft. high × 2 ft. long × 2 ft. wide. All plate glass, including top opening with mirror plate glass door with spring catch, made on the airtight principle, lined with velvet, and interior fitted with two polished edged plate glass shelves on tapped bronzed bar and adjustable brackets.

FIG. 4A.—We stock in sizes, 5, 6, 7, 8, 9, 10, 12 and 14 feet long. Prices £5 10s.; £6; £6 15s.; £7 10s.; £8 10s.; £9 10s.; £11 10s. and £13 5s. respectively.

FIG. 4B.—Price £3 10s., or a cheaper quality minus tablet, price 45s.

FIG. 4C.—We stock, 2 ft. 6 in., 3 ft., 4 ft., 5 ft., 6 ft., and 8 ft. long. Prices £2 10s.; £3; £4; £4 15s.; £5 10s., and £7 5s. respectively.

FIG. 4D.—Price £6 10s., or with mirror back, £6 15s.

All packed free for British and Channel Islands, subject to empties and wrappers returned free of charge, but for the Colonies and the Continent, 12½ per cent. on the lot or 15 per cent. on single articles (extra to quoted prices) for battened cases, straw, packing, &c.

A FEW REMARKS WORTH NOTING!!

SHOULD you contemplate opening a branch or store, renovating your old shop-fittings, or to do away with that old dispensing screen, and have a modern one, we only ask you to give us a call or write us stating your wants, and we are sure business will result to our mutual advantage.

We keep an enormous stock, consequently, you can be certain of prompt delivery, and should you require goods to order, our facilities are so great that we can make them for you in far less time than any other firm; thus, you commence earning money out of our goods in a few days, where usually you have to wait weeks, and at times, months for them.

We can supply you with a complete set of shop-fittings from £45 to £100 or anything you care to go to (as per Ad. in this year's *Chemist & Druggist* Diary, page 103), and we can safely say that no other firm in the whole of the wide world can in any way approach us in regard to quality, price, and quantity.

Pharmacists will find that it pays better to spend a few pounds in altering, occasionally, the interior of their Shops, or adding showcases, than to keep on in the same old style, and one fine morning have a cutting store open a branch opposite you, and by the very freshness of their appearance take a portion of your trade away.

Though our business career has been extended over 70 years, you will find us full of up-to-date notions and ideas for attracting trade, and we shall be pleased to lay our information and experience before any of our clients.

Again our promptness in delivery of goods has become a bye-word in the trade, and we can despatch goods the same day as order if necessary. Trusting soon to hear from you.

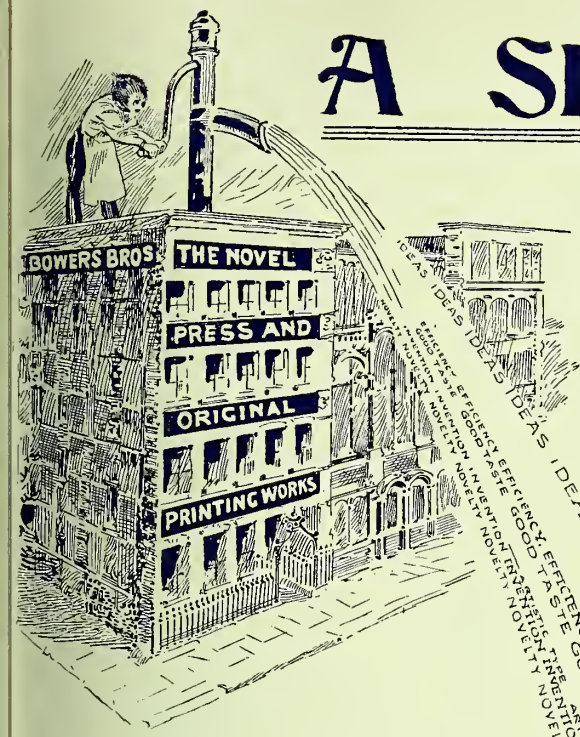
PHILIP JOSEPHS,

Shopfitter and Showcase Maker,

54-68, OLD STREET, CITY ROAD,

LONDON, E.C.

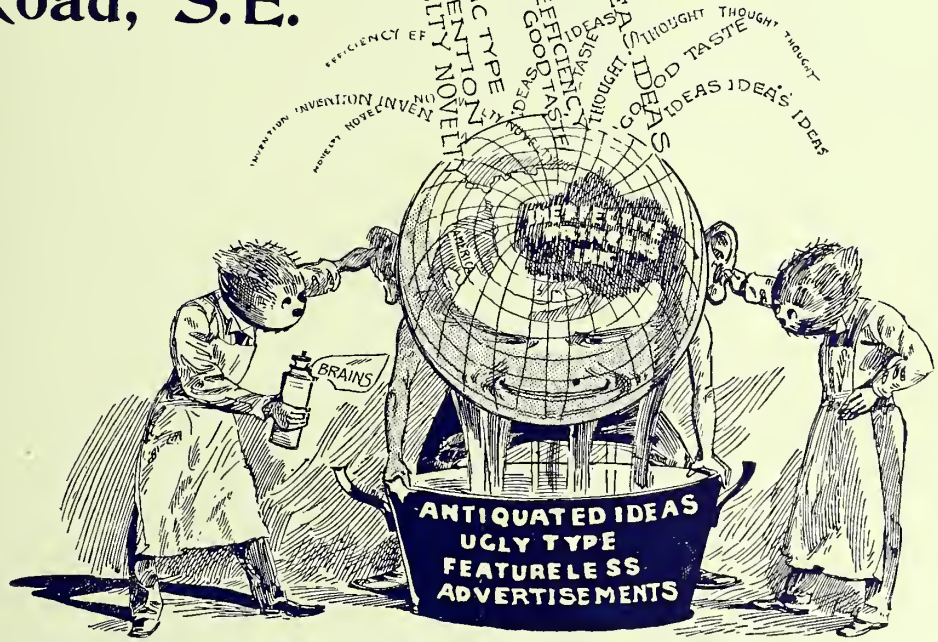
A SHAMPOO



Bowers Brothers Still On Top.

Note the Address:

89, Blackfriars Road, S.E.



Success in Advertising

is gained by persistence in its use. The public eye may be photographic, but the memory of the average man, like his stomach, needs continual attention. Nothing is more deceptive than

The Public Memory.

It is a slate on which the wet sponge goes as often as the pencil, and what to-day is a figure of to-morrow may be a blank. This is the material on which advertising has to act, and the science of handling it rightly is really the secret of successful advertising. We cannot secure a succession of crops, either in business or turnips, if we neglect the indispensable formula of

Sowing the Seed.

It is a matter of both common sense and experience that in advertising and making business, as in fixing a lath or hanging a picture, it is as much a question of the hammer as the nail.

We print Business-Bringing Booklets

of all kinds and arrange advertisements to suit our Customers, not to gratify our own whims or fancies. We work for reward, result, propriety, adaptation of means to end. To put it shortly, we construct printing that is sure to be read.

We compile Circulars that are Apt and Striking.

We believe in their efficacy, having tested them for a third of a century. We know that they afford the best and quickest means of reaching the public, and their persistent, tireless repetition accomplishes more in a single day than a newspaper advertisement could effect in a month.

We know we do Good Work.

We have substantial evidence of that in our ledgers, for like the revolving coast light our customers reappear. We are ourselves advertisers. Our advertising has been successful—it has paid because we have given value for money. We have been advertising a long time. We have guided others. We like good company, and should you wish for aid, our willing services are at your disposal.

Comparative Dose and Result to those who employ BOWERS BROTHERS, Chemists' Effective Printers.

PRICES OF CIRCULARS,

Printed on one side of paper only.

SIZE.	"SPECIAL VALUE SERIES." White Paper.		"SUPER SERIES." Assorted Tints.	
	5,000	10,000	5,000	10,000
No. 2—5½ in. by 4½ in.	6/6	10/-	9/-	13/6
„ 3—7½ in. „ 5 in.	8/-	11/6	11/-	16/-
„ 4—9 in. „ 5½ in.	11/-	17/6	15/-	23/-
„ 5—10 in. „ 7½ in.	16/6	24/-	22/-	34/-
„ 6—11 in. „ 9 in.	22/6	35/-	30/-	46/-

In ordering these Circulars Customers need only give the Name of the Series, Size, and Number required.

Terms, Cash with Order, or on receipt of Invoice.

Novel Designs for Posters, Booklets, and every Description of Work.

BOWERS BROTHERS,

Attractive Printers, and Effective Advertisement Designers and Writers.

89, Blackfriars Road, London, S.E.

It will pay you to give us a trial.

PARIS INTERNATIONAL EXHIBITION — GOLD MEDAL — 1889

DURAFORT & SON

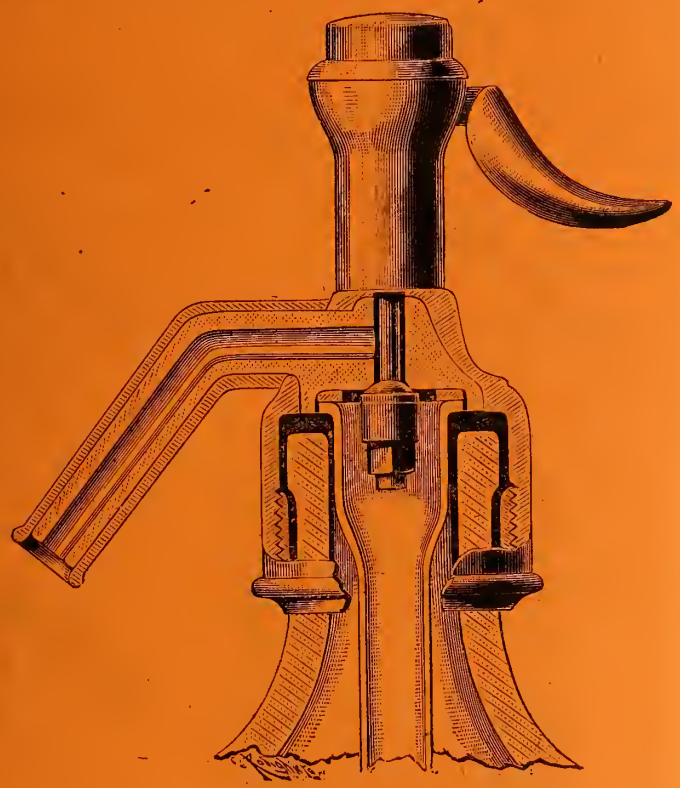
PATENTEES

NEW SYPHONS

WITH PORCELAIN CORE

PREVENTING ANY CONTACT OF LIQUID WITH METAL

HYGIENE !



HYGIENE !

PRICE : Complete syphon 27/6 free in London

Until recently any liquid contained in a syphon bottle was in contact with the metal of the ed, which, howerer pure it might be, occasionally formed at its junction with the rubber washer ohydrate of tin ; which imparts a disagreable and unhealthy taste : thereby prejudicing the sale of ated waters put up in this form.

The new arrangement of our syphon heads entirely prevents this inconvenience : while retaining heir construction the strength necessary for sound and long service.

The whole of the core is in porcelain ; the valve as well as the covering of the valve-stem is hardened ebonite. — The tube is of stout crystal and of the same thickness all through.

These syphons unite therefore all the qualities which a maker of soda water who is careful to duce an entirely sound and wholesome article can demand.

Sole Agent : E. SCHMOLLE, 42, Gutter Lane, London, E. C.

1889 — GOLD MEDAL — 1889

CATALOGUE SENT FREE ON APPLICATION

PRICE and SAMPLES ON APPLICATION

DURAFORT & SON

PATENTEES

PARIS — 162 & 164, boulevard Voltaire, 162 & 164 — PARIS

SYPHONS

E. SCHMOLLE

SOLE AGENT

LONDON — 42, Gutter Lane — LONDON, E. C.

SYPHONS

N° 5. With small Lever

N° 1. With small Lever

N° 6. With small Lever

N° 7. With small moderator Lever

N° 10. With long Lever

N° 3. Small cog-wheel Lever

N° 11. Small Lever, round head

We beg to call the attention of our numerous customers to the quality of the material employed in the manufacture of our syphons.

In the bright quality, not a particle of lead is employed. The crystal is of the very best quality, each syphon is guaranteed to be tested before leaving our works. — We have carried on business for years on the principle *that the best of articles are after all the cheapest* and *that the cheapest article* in the long run prove *the dearest*.

Roanne. — Grande Imprimerie Forézienne. — P. Roustan 14513

SOME

NEW YEAR'S ADVICE

TO THE UNCONVERTED!

Wake up and Join CAMWAL at once!

Why lag behind the times? "**Now**" is far better than "**Some day.**" What opportunity so good as the present, with the whole '97 season before you? Having joined,

Push CAMWAL Waters vigorously,

and they will soon "push" themselves. The greater your Sales, the more the demand will increase; for Quality and Merit are bound to tell.

Persuade Fellow-Chemists to Join CAMWAL,

whose Benefits and Advantages are **mutual** and **reciprocal**. As each additional Member helps to promote the interest of the C.A.M.W.A.L. Brotherhood, so this Association "of Chemists for Chemists" upholds the interests of each of its units.

Drop a Post Card to-day

to the Manager of

C.A.M.W.A.L. at either **London, Harrogate, Bristol,** or **Mitcham,**

and he will arrange your Membership with the **minimum of trouble** to you.

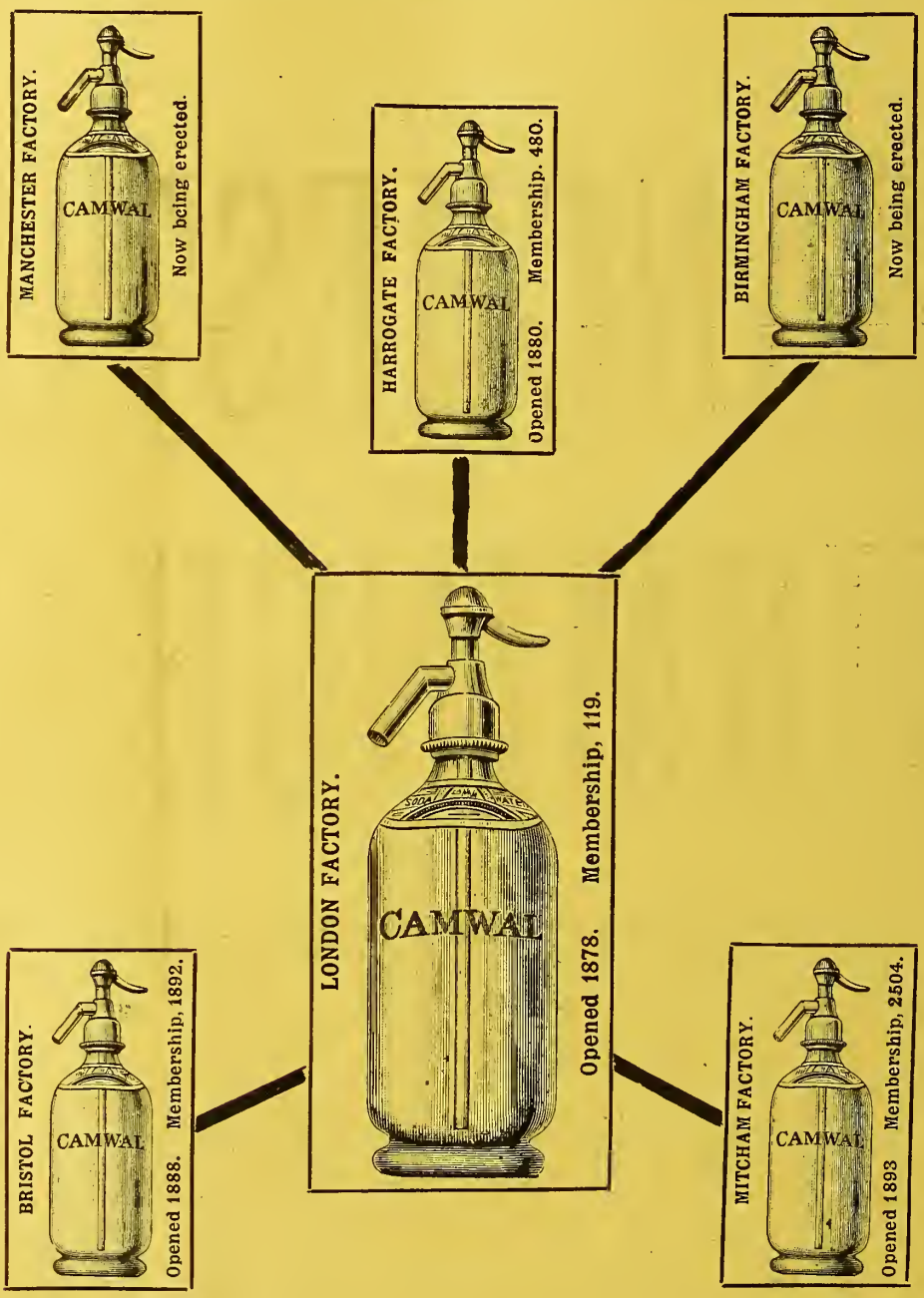
Head Office: Giffard Street, Caledonian Road, London, N.

[OVER.

A Diagram of "Parent and Offspring,"

Showing CAMWAL'S

PROGRESS and EXTENSION.



CAMWAL'S Membership is now over 4000.

THE CHEMISTS ERATED IN ERAL AT ERS SSOCIATION IMITED.

C.A.M.W.A.L'S

NEW FACTORIES

AT

MANCHESTER

AND

BIRMINGHAM

will shortly be opened for the supply of their well known TABLE WATERS to

CHEMISTS ONLY.

The Chemists' Club

which has now a Membership of over 500, is under the Sole Patronage of C.A.M.W.A.L.

The Club provides a place in a central part of the Metropolis where Chemists may meet for social intercourse or for the transaction of business, and which they can make use of as a place of call when visiting the City.

THE READING ROOM.

Trade Journals, Directories, Daily and Weekly Papers are provided; and Refreshments of the Best Quality are supplied at very Moderate Prices.

A First-class Billiard Table (by Thurston) has now been fixed, and Members can play at Popular Prices.

Applications for Membership should be addressed to the HON. SEC., at the Club Premises, No. 2, FARRINGDON AVENUE, LUDGATE CIRCUS, LONDON, E.C. Subscriptions:—London Members, 5s.; Country Members, 2s. 6d. per annum. Members will incur no liability beyond the amount of their subscriptions.

For Mineral Water Manufacturers.

CRESCENT BM&Co. TRADE MARK. BRAND.

A PURE SUBSTITUTE
FOR CHALK, WHITING, LIMESTONE, MARBLE, ETC.

We strongly urge all Mineral Water Manufacturers not now using Bicarbonate of Soda, before committing themselves to Whiting for the coming Season, to try a 2 cwt. Bag of our Bicarbonate of Soda, which we shall be pleased to send off carriage forward on receipt of Postal Order for 10s.

BICARBONATE OF SODA

For Use in the PRODUCTION OF CARBONIC ACID GAS for the MANUFACTURE OF AERATED WATERS.

ADVANTAGES.

No alteration of Plant necessary.
Economy of Time and Labour.
Great Cleanliness in Manufacturing.
The same Generator will yield three times the amount of Carbonic Acid Gas per charge.
Great saving in consumption of Acid.
No deposit in the residual liquors, consequently no lime mud to deal with.
Superior Waters obtained.

Samples, Working Instructions, and full particulars, on application.

BRUNNER, MOND & CO.,
LIMITED,
NORTHWICH, ENGLAND.

BRUNNER, MOND & CO. BM&Co TRADE MARK. LIMITED, NORTHWI

INSTRUCTIONS FOR USING REFINED BICARBONATE OF SO IN MAKING MINERAL WATERS.

PRODUCTION OF CARBONIC ACID GAS.

PROPORTIONS TO BE USED:

1 cwt. Bicarbonate.

17 to 20 gallons of Water.

$3\frac{3}{4}$ gallons (say 68 lbs.) Sulphuric Acid of 167 Twaddle.

THE METHOD OF CHARGING the Generator, and the running in of t Acid, is exactly the same as when Whiting or Marble is used: no agitation is required exce at the very end of the charge. About 50 % more bottles will be charged than with t same weight of Whiting.

A Generator capable of holding 1 cwt. of Whiting, 36 gallons of Water, and $6\frac{1}{4}$ gallo (1 cwt.) of Acid can be charged with 2 cwts. Bicarb., 34 gallons of Water, and $7\frac{1}{2}$ gallo ($1\frac{1}{4}$ cwt.) of Acid. This will give three times as much Carbonic Acid Gas as is given by t Whiting process, and consequently three times as many bottles per charge, an immen advantage where space is limited and when business is brisk.

The proportion of water can be varied according to circumstances. With the abo proportions the liquor from the Generator (which liquor is always perfectly clear a free from sediment), if run into tubs, or into crystallizing pans, will crystallise in about t hours at ordinary temperatures. The Crystals obtained are Glauber Salts, a readily saleab article, in place of the mud from Whiting, so disagreeable to handle, and so difficult to get rid c

It will be seen from the proportions given above that only about *two-fifths* of the Acid a two-thirds of Bicarbonate (weight for weight, as compared with Whiting) are required produce the same amount of Carbonic Acid Gas.

Mineral Water Manufacturers who use the above process might with advantage se their Glauber Salts to the firms who supply them with their Acid.

BRUNNER, MOND & CO. LIMITED,

NORTHWICH, ENGLAND.

THE BEVERAGE OF

The World.

Cantrell & Cochrane's
AROMATIC GINGER ALE.

ENJOYING a reputation not confined to any quarter of the globe, the firm of C. & C. occupies the distinguished position of being able to defy all honest competition owing to the uniform excellence of their products. At least the knowledge that these manufacturers have been awarded THIRTY TWO Gold and Prize Medals at the various International Exhibitions, justifies the conclusion that fair and honest trading, the chief characteristic of the firm, has met its reward.

We note with pleasure that H.R.H. the Prince of Wales has ordered the waters of Messrs. CANTRELL & COCHRANE to be supplied to Marlborough House, and, as they are already Purveyors to Her Majesty's Houses of Parliament, the public may safely follow the lead of Royalty, backed up as it is by the recognition of the State.—*The Court Circular*, 12th September, 1885.

C. & C.'s AROMATIC GINGER ALE.
It shines and sparkles in the glass:
A glass no drinker wills to pass.—S. C. HALL.

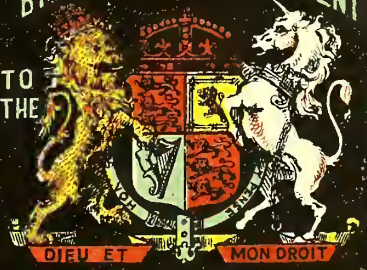
32, GOLD & PRIZE MEDALS AWARDED

BY SPECIAL APPOINTMENT

TO H.R.H. THE PRINCE OF WALES

BY ROYAL LETTERS PATENT

TO THE



VICERE GALCOURT OF IRELAND

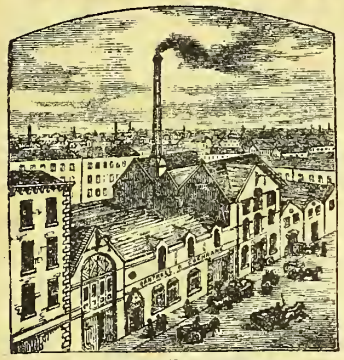
PURVEYORS TO HER MAJESTYS HOUSES OF PARLIAMENT

FAC SIMILE OF OUR LABEL

Cantrell & Cochrane's

DUBLIN BELFAST.

CANTRELL & COCHRANE, MINERAL WATER MANUFACTURERS.

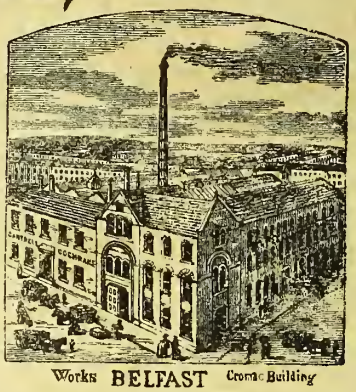


Works DUBLIN The Nassau

Established

A.D.

1852.



Works BELFAST Cromac Building

CANTRELL & COCHRANE'S AROMATIC GINGER ALE is one of the Purest and most Wholesome Drinks in existence, being equally suitable for warm or cold weather. It invigorates and promotes perspiration, and is a warm stomachic beverage, as sparkling and clear as champagne; has a most agreeable odour, is perfectly free from any intoxicating quality, besides being pleasant to the taste and possessing a delicious "bouquet." It has an advantage over all other drinks of the same kind, inasmuch as it does not deteriorate by being decanted into glass or other jugs, thus permitting the uncorking to be performed away from the table or ball-room without the beverage becoming flat or losing its effervescence; in fact, many consumers say it is vastly improved after it has been opened some hours. This innate freshness is the result of a process of manufacture, by which the carbonic acid gas becomes thoroughly incorporated with the liquid, and does not immediately escape on the removal of the cork. Thirty-two Gold and Prize Medals have been awarded CANTRELL & COCHRANE at the various International Exhibitions, held all over the world, for the Perfect Purity of their manufacture.—*Extract from* A FRIEND TO TEMPERANCE.

BEWARE OF SPURIOUS IMITATIONS, OF WHICH THERE ARE MANY.

SUPERIOR LEMONADE.—This well-known beverage needs no encomium, the manufacture of Messrs. CANTRELL & COCHRANE, being so long and so favourably known over the civilised world.

SPARKLING MONTSERRAT This *unique* beverage has been most favourably received both at home and abroad. With the pleasant acidity of the Lime Fruit, it combines an aromatic flavour, and that proper measure of sweetness which makes certain fruits so grateful to the palate, and so refreshing to the system.

CLUB SODA WATER (Protected by Registration) was originally prepared by Messrs. CANTRELL & COCHRANE for the use of Clubs, and has now become the favourite form of this popular beverage.

MANUFACTURERS BY SPECIAL APPOINTMENT TO HIS EXCELLENCY, THE LORD LIEUTENANT OF IRELAND

SELTZER WATER.—This Aërated Water, for the manufacture of which Messrs. CANTRELL & COCHRANE are so justly famous, combines the mildly alkaline and tonic saline properties of the genuine water of the Seltzer spring, with a full charge of carbonic acid, and presents them in the form of a most refreshing, exhilarating and restorative beverage, which may be taken in any quantity, as required. When a more decidedly alkaline water is required, their

KALI or POTASS WATER will be found to give the required property in a most agreeable and convenient form. In cases of Gout, Rheumatic Gout and Rheumatism, their

LITHIA WATER has been prescribed by the Medical Profession with most gratifying results. It is a most serviceable and palatable form of this valuable remedy.

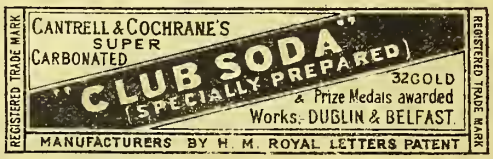
FACSIMILES

(AS TO SHAPE)

Of the Labels of some of our most famous Drinks.

A SPECIALITY.

Thirty-two Gold and Prize Medals awarded at the various Exhibitions held throughout the World.



PURVEYORS TO HER MAJESJY'S IMPERIAL HOUSES OF PARLIAMENT.

WORKS:—DUBLIN AND BELFAST.

FOREIGN AND COLONIAL ORDERS ARE SPECIALLY PREPARED TO SUIT THE VARIOUS CLIMATES.

[P. T. O.

Late THESSIER-FEVRE, Sole Manufacturer,
9, RUE CASTEX (near the Bastille), PARIS.
Established 55 years Rue Saint-Honoré, 398
(400 Moins 2)
15 Medals (3 Gold . 60 Years of Success.

D. FEVRES CELEBRATED SELTZOGENE.

LONDON. PARIS. VIENNA. MELBOURNE.

Directions for Use.

N° 1

Fig. 1.

Unscrew and remove the top **D**.

Rinse the interior thoroughly with **COLD** water.

Then fill the lower globe with spring water using funnel **A**.

DON'T LET ANY OF THIS WATER GET INTO UPPER GLOBE.

N° 2

Fig. 2.

Remove funnel **A**.

Introduce plug **B** as far as it will go.

Place funnel **C** on top.

N° 3

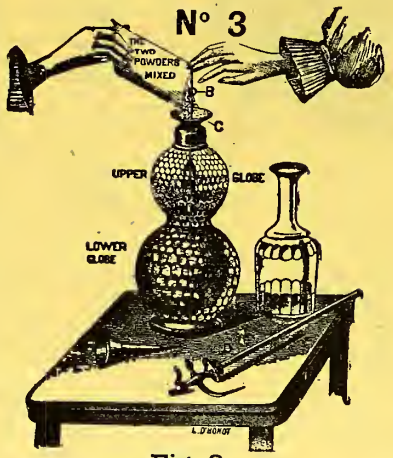


Fig. 3.

Pour the powders into the upper globe (better mix them first into one paper).

DON'T LET ANY POWDER GET INTO LOWER GLOBE.

N° 4

Fig. 4.

Remove funnel **C** and plug **B**.

Carefully introduce tube with top **D**, **SCREWING THE LATTER VERY TIGHTLY.**

N° 5

Fig. 5.

Carefully tilt machine to allow water to flow from lower into upper globe till the latter be **QUARTER FULL.**

N° 6

Fig. 6.

Place machine in upright position and draw off a wineglass full.

Leave machine 2 to 3 hours in a cool place and the soda water will be ready for use.

CAUTION.

To ensure the purchase of the genuine celebrated

SELTZOGENES of D. FEVRE,

Observe on the shoulder of the apparatus the words

"VERITABLE SELTZOGENE D. FEVRE,"

And the Trade Mark, SIGNATURE: D. Fevre

Celebrated D. FÈVRE'S

SELTZOGENE.

GUARANTEED TESTED

BY

175 lbs. of pressure per square inch.

TOP GUARANTEED FREE FROM LEAD.

PRIZES AWARDED AT ALL EXHIBITIONS.

E. THESSIER,

Sole Manufacturer,

9, RUE CASTEX (*near the Bastille*),

PARIS.

BEWARE OF IMITATIONS.

BEWARE OF THE IMITATIONS.

Celebrated D. FÈVRE'S

SELTZOGENE.

This apparatus is delivered with all neccessary fittings for recharging.

BEWARE OF THE IMITATIONS.

E. THESSIER,

Sole Manufacturer,

9, RUE CASTEX (*near the Bastille*),

PARIS.

Established 55 years 398, Rue ST. HONORE.

Hunyadi János

Known after 25 years' test in the United Kingdom as the most popular, safest, and best Natural Aperient Water is now being supplied through the distributing Wholesale Houses all over Great Britain and Ireland, at prices fixed by the Proprietor, Mr. Andreas Saxlehner, of Budapest, Hungary, which are as follows:—

Per Case of	25 large bottles,	**22/6**	per dozen,	**12/-**
,,	50 small ,,	**35/-**	,,	**10/-**
,,	25 large ,,	**21/-**	per 10 case lots,	
,,	50 small ,,	**32/-**		

for nett cash.

SPECIAL QUOTATIONS FOR EXPORT F.O.B. ENGLISH AND CONTINENTAL PORTS.

SHOW CARDS and PROSPECTUSES ON APPLICATION.

LONDON AGENCY:—

TRAFALGAR BUILDINGS, CHARING CROSS, W.C.

Andreas Saxlehner, Budapest.

By Special Appointment to H. M. The Emperor of Austria and King of Hungary.

HUNYADI JÁNOS

Over **1,000** *Testimonials from Medical Authorities.*

25 YEARS' SUCCESS IN THE UNITED KINGDOM

HIGHEST REPUTATION ALL OVER THE WORLD.

MOST USEFUL IN THE HOUSEHOLD.

SOME EXTRACTS FROM THE BRITISH MEDICAL PRESS.

THE LANCET:

"Hunyadi János."—"Baron Liebig affirms that its richness in aperient salts surpasses that of all other known waters." (*1873*).

"The prototype of all Bitter waters." (*December 5th, 1896*).

BRITISH MEDICAL JOURNAL:

"Hunyadi János has established itself in favour with leading physicians and therapeutists of every country, whose testimonies bear witness to its action as a speedy, sure, and gentle Aperient for ordinary use; it is remarkably and exceptionally uniform in its composition." (*August 30th*, 1884).

THE PRACTITIONER:

"This product of nature's pharmacy has for many years held a place in the very front rank of natural saline waters."

"We have found that in the treatment of constipation, from whatever cause arising, Hunyadi János fulfils the requirements of an efficient remedy, in that it acts *cito, tuto et jucunde.* The water appears to us to be particularly indicated in cases of gouty and uric-acid diathesis, and in congestive conditions of the pelvic, abdominal, and other organs. The gentleness of its action makes it especially suitable in the constipation of pregnancy, and in cases of cardiac weakness or vascular disease. In short the peculiar virtue of Hunyadi János water is that it depletes without depressing." (*May*, 1896).

MEDICAL PRESS AND CIRCULAR:

"Hunyadi János is certainly the best known, and in our experience, the most trustworthy of the Hungarian laxative mineral waters. Taken in the morning, either pure or diluted with hot or cold water, it produces a copious evacuation without leaving behind it any intestinal discomfort or exhaustion." (*February 5th*, 1896).

A PACKET of these Pamphlets,

WILL BE SENT FOR THE COUNTER,

ALSO A SAMPLE TIN.

ON APPLICATION WITH TRADE CARD.

TRITICINE Ltd., CASTLEFORD

YORKS.

YORKSHIRE TRITICINE

Sold in Tins, 1/3 each, Post Free, 1/6.
Of all Chemists and Grocers.

No adulteration or any Foreign substance whatever used in its manufacture. It is cheaper by far than anything that can be brought into any house, as one packet will make puddings to serve any ordinary family for the space of one week.

The above can be used for every purpose that Corn Flour, Arrowroot, &c., are put to, but it is altogether superior to these.

DIRECTIONS FOR INFANTS' FOOD.

For infants' food take one dessert spoonful of Triticine and four tablespoonfuls of cold milk and a little sugar, then mix to a paste in a basin. In the meantime have half a pint of milk warming in a saucepan, then add the Triticine, whilst stirring till it boils. Stir gently for a quarter of an hour. When sufficiently cool it is ready for use. To save trouble a larger quantity of the food may be prepared at once, as it will keep well for a day in a cool place.

DIRECTIONS

For making a Light Pudding for Invalids and Young Children.

Take half-cupful of Triticine and boil it in 1½ pints of Milk for half-an-hour, prepare a pudding dish and pour the mixture in, after adding one egg, two oz. of sugar, and one oz. of butter, mix all well together, and then bake gently for half-an-hour. Add essence flavouring to taste, such as lemon, vanilla, orange, &c., &c.

TRITICINE.

THE FOOD PROBLEM SOLVED.

ONE of the greatest of modern philosophers has said that the first requisite to success is "to be a good animal," and to be a nation of good animals is the first condition of national prosperity. It is impossible to be a good animal without being well fed, and a plentiful supply of good food is an essential factor of national greatness. Old Fletcher of Saltoun said: "Give me the making of a nation's ballads and I care not who makes its laws." Good food, however, is far more important than either laws or ballads; if a nation be well fed, it will not only be healthy and happy, but it will be free at home and enterprising and successful abroad. The history of the world shows that the well fed races have been the energetic and dominant races. Hence the food question is the most important of all to the nation as to the individual.

It is surprising, however, how much this vital point has till lately been neglected. A vast amount of attention has been given to the feeding of animals, and great advances have been made in this matter by the application of scientific principles to the needs of practical life. The training of horses and the feeding of pigs have been carried nearly to perfection, but

very little progress has been made in the scientific feeding of human beings. It is high time, as Mr. Herbert Spencer says, that the benefits which our sheep and oxen are deriving from the investigations of the laboratory should be participated in by our children, and the rearing of well grown men and women should be recognised as at least equal in importance to the rearing of fat cattle.

A deep sense of the truth of these considerations has led Messrs. H. Goodall & Sons to devote long and patient labour to the solution of the problem of providing a food for children and growing lads and maidens that should combine in itself all the nutritive elements needed for the growth and full development of the body, and for the repair of the waste of vital material incidental to the processes of physical and mental life. Their efforts have been crowned with success, and in the special alimentary preparation to which they have given the name **"TRITICINE,"** they have given the public a food which, while of the very highest nutritive value, is also most palatable and digestible, and at the same time sufficiently cheap to be within the reach of the whole population. As the market is already flooded with all sorts and conditions of patent "foods," it might not at first sight seem to be likely that there would be any particular demand for a new one. A perfect food, however, was still wanted. This want Messrs. H. Goodall & Sons now claim to have supplied by the introduction of **Triticine.**

THE NATURE OF FOOD.

Before describing the composition and the special advantage of this new dietetic product, it may be well to take a glance at the nature of food generally. It is not everything that is taken into the stomach but only that which is assimilated, that is to say, which is transformed into living substance that deserves the name of food. The essential requisite of a food is that it shall *feed*. This may appear to be a truism, but it is a fact that many things which are eaten by confiding persons as food—among them being not a few patent "foods"—either contain no nourishment at all, or so small an amount as to be useless for the purpose. It is not so very long ago since the most acute and learned physicians looked upon the stomach as the dwelling place of a conjuror (of course, they did not call him so : he was ARCHEUS, the Principle of Life, and so forth) who, if treated with proper respect, could change thistles, hay, roots—in fact, everything that could be swallowed—into flesh and blood, but if in an ill humour he would reject or spoil the best of food. The stomach can deal only with materials suited to its digestive power, and this power varies in different persons, as much as the stature and the colour of the hair vary. It is essential, therefore, that only food should be taken which is really food, that is, which contains materials of the kind needed to supply the wants of the body; moreover, it should be of a nature to be digested readily and without trouble.

Food is necessary to the body for two distinct purposes, or to supply two distinct wants inseparable from animal life. To quote an eminent authority, Sir Henry Thompson (*Food and Feeding, London, 1891*), "As certainly as a steam engine requires fuel by the combustion or oxidation of which force is called into action for various purposes—as the engine itself requires the mending and replacing of parts wasted in the process of working—so certainly does the animal body require a supply of digestive matter by means of which force can be produced; and also a special form of nutriment to replace those parts which are necessarily wasted by labour, whether the latter be physical or mental, that is of limbs or brain."

CLASSIFICATION OF FOOD STUFFS.

Physiologists classify food stuffs according as their effect is to manufacture tissue or to produce force; those of the former class supply the material for repairs, those of the latter supply the fuel required by the engine of life. Every element which naturally enters into the structure of the body needs to be replaced. Among these elements are carbon, hydrogen and oxygen, the three all-pervading elements of the vegetable world; and nitrogen which forms definite combinations with the three just named, and is one of the most important constituents of the body. Lastly there are several other elements which,

in small proportions, are also essential constituents of the body; such as sulphur, phosphorus, salts of lime, magnesia, potash, &c., with traces of iron and other metals. All these elements must be present in the food, otherwise animal life cannot be maintained.

Chemically foods are classified as: (a.)—Nitrogenous, which supply the nitrogen, which is, perhaps, the most important of the physical bases of life; (*b*)—hydrocarbons, or fats. (*c*)—carbohydrates or saccharine and starchy materials; (*d*)—salts and (*e*)—water. The nitrogenous food stuffs, which include meat and certain kinds of vegetables, are the fleshformers; the fatty, saccharine and starchy matters are the heat producers. Salts are so essential to health that Liebig, the celebrated chemist, said that for purposes of nutrition a diet containing no salts is no better than eating stones.

THE COMPOSITION OF TRITICINE.

A physiologically "complete" or perfect food must contain all the elements that have been enumerated—nitrogenous and albumenoid materials abundantly and the various saline or mineral substances in the necessary amount. How does Triticine fulfil these requirements? The following analysis made by a thoroughly competent chemist speaks for itself:

HULL AND EAST RIDING LABORATORY,

Royal Chambers, Scale Lane, Hull.

THIS CERTIFICATE refers to a sample of Yorkshire Triticine received from H. Goodall & Sons.

MARK, NONE.

	PER CENT.
Moisture	**14·49.**
Fatty Matter	**1·12.**
***Albumenoids (flesh formers)**	**11·33.**
Woody Fibre (cellulose) ...	**·15.**
Digestive Fibre	**72·29.**
†Ash (mineral matter)	**·62.**
	100·00.

***Containing Nitrogen** ...	**1·79.**
†Containing Phosphates	**·12.**

JAMES BAYNES,

Ph.D., F.I.C., F.C.S., Public Analyst for the East Riding of Yorkshire, &c., &c.

Dr. BAYNES further says :

"This is to Certify that I have made a most careful chemical and microscopical analysis and examination of **Goodall's Yorkshire "Triticine,"** and I find that it is a great improvement on samples of ordinary starchy compounds *i.e.*, that it is prepared by a process which retains the whole of the nitrogenous products, and at the same time eliminates the indigestible fibre of the cereal.

From its ready assimilable character, this is a food particularly suitable for both invalids and children. The analysis proves it to be perfectly free from adulteration and also shows it to be carefully prepared.

I have no doubt it will meet with high appreciation from the Medical Faculty, inasmuch as it will be found to be a great sustainer in any ailment of the alimentary canal."

JAS. BAYNES.

THE NUTRITIVE VALUE OF TRITICINE.

On looking at this analysis one cannot fail to be struck by the extraordinary proportion of "digestible fibre" which Triticine contains. This of itself shows the superiority of the process by which it is prepared. Many "foods" are made digestible only by sacrifieing much of their nitrogenous or tissue-forming elements; they are easily digested because there is little to digest. On the other hand those in which a fair proportion of the nutritive principles is retained upset the stomach and irritate the intestinal canal because the coarse and indigestible elements which are present in every cereal in the natural state have not been got rid of. In Triticine, owing to the special process adopted in its preparation, all the nitrogenous material is preserved, while the indigestible fibre is entirely removed. In other words, what doctors (in speaking of drugs) call the "active principle," in which the nourishing quality of the food stuff resides, is separated from the useless and often harmful refuse.

Looking at the analysis again, we note that Triticine is very rich in albumenoids or flesh-formers. These are essential elements in a perfect food. Albumen may be said to be the stuff of which life is made. To quote the words of a great scientific authority: "Everywhere throughout organised nature where animal life is developed, we find the phenomena of life depending on the presence of albumen. The continuance of life is indissolubly connected with its presence in the blood, that is in the nutrient fluid." The blood is the distributing agency whereby the food taken into the body is supplied to the different parts in the proportions in which it is required. Only such substances as contain albumen or a material capable of being converted into albumen afford nourishment of the best and most strengthening charnceter. The analysis above given shows the high nutritive value of Triticine in respect of the amount of albumenoid materials which it contains. The proportion of fatty matter in Triticine is sufficient for the needs of the system without being excessive for the digestive capacity of young children and invalids. The same may be said of its mineral constituents; it will be noted that Tricitine is fairly rich in the phosphates which are essential to the growth of the bones and to the maintenance of their solidity and healthy condition.

TRITICINE A PERFECT FOOD.

From what has been said it will be seen that Triticine is a "perfect food," containing every element

required for the restoration and maintenance of the tissues, and in itself capable of satisfying all the needs of the human body in all stages of its development. Triticine supplies nourishment for muscle and bone, blood and nerve, heart and brain. It does this in a manner at once pleasing to the palate and convenient to the digestive organs. In a word it feeds the body with the maximum of efficiency and the minimum of labour.

TRITICINE THE BEST FOOD FOR CHILDREN.

From its composition Triticine is peculiarly well adapted for the nourishment of young children. During growth mineral substances such as phosphate of lime and phosphate of magnesia are required for the formation of the tissues, especially of the bones. A deficient supply of these substances leads to want of solidity in the bony structures, and causes the condition of weakness followed by deformity of the limbs and chest, which is known as rickets. A deficiency in salts is apt to induce a kind of scurvy, and it is the want of an adequate amount of these constituents that makes so many patent "foods" utterly unsuitable for purposes of nutrition. Every year many thousands of children die of what is called marasmas, or by some other learned name, but really of improper feeding. It is no exaggeration to say that more die from this cause than from all the usual diseases of childhood put together. Nor is it by any means only among the

poorer classes that the wrong feeding of children is common. The dietary of a young child may be wrong either in point of quality or of quantity; often it is wrong in both ways. As regards quality, a vast amount of mischief is caused by the use of unsuitable foods, which do not contain a sufficiency of nutritive elements, and which disorder the delicate digestive apparatus, and often lay the foundation of lifelong indigestion, and even worse troubles. As regards quantity, overfeeding is a lesser evil than underfeeding, but both are injurious, and may have the most serious consequences. An underfed body implies an underfed brain, and an underfed brain means deficiency not only of intellectual power but of moral sense. Hence the underfed child, if it manages to struggle through the perils of early life, grows up stunted in mind as well as in body, helps to deteriorate the race, and becomes a charge on the community, perhaps a danger to society. Underfeeding of the population was at the bottom of the French Revolution. Hence a satisfactory solution of the food problem is of vital importance in relation to the rearing of children. If the rising generation is allowed to grow up puny, weakly and sickly, we shall lose what the strong arms of our forefathers won for us, and our great Empire will crumble away. Science and experience of mankind alike teaches the lesson that *The Battle of Life is to the Strong*, that is to say, to the well fed.

The food problem may now be regarded as finally solved. In Triticine we have a food admirably

adapted to supply all the physiological needs of the growing body. The fact that it is as delicious as it is digestible makes it an ideal food for children. Mixed with warm milk or milk and water, the natural digestive principles which it contains become active; the casein of the milk is modified so that no indigestible curds are formed in the stomach while the farinaceous elements in the food are rendered soluble. In no food yet offered to the public has this result been attained in so perfect a manner. Hence Triticine can be assimilated even by the stomach of an infant when other foods disagree. A special advantage of Triticine is that it contains none of the lumps or course particles so often presented in other foods, which irritate the delicate lining membrane of the alimentary canal, and cause griping, flatulence, diarrhœa and convulsions.

TRITICINE THE BEST PREPARATION FOR THE BATTLE OF LIFE.

A great medical authority says: "The majority of British infants are reared on imperfect milk by weak or ill fed mothers. Thus it follows that the signs of feeble vitality, fretful disposition, or of disease, may be observed at a very early age, and are apparent in symptoms of indigestion, or in the cravings of want manifested by the peevish and sleepless child."

These effects of improper feeding may be obviated by the use of Triticine, which accordingly no mother

should be without. It is equally serviceable for older children in whom every component part of the body is, as it were, calling aloud for nourishment, and who are certain to break down unless it can be supplied. By the use of Triticine, which is within the reach of the poorest, a sound foundation of health may be laid even in children of naturally weakly constitution, or living under unfavourable conditions. Upon this foundation by the same means may be built up a strong body, fit to bear the stress of life, and to resist disease—a body that will enable its owner to survive in the struggle for life when others fed with less perfect food go under.

TRITICINE THE BEST FOOD FOR INVALIDS AND CONVALESCENTS.

Triticine is not less valuable as a food for invalids and persons of weak digestion. The notion that if you wish to be strong you must eat plenty of meat is simply a popular delusion. Strength is got from not what is eaten, but from what is digested, and to force meat into a stomach incapable of reducing it to the proper condition for assimilation is exactly like overloading a beast of burden. Nor is this all. Undigested meat decomposes in the stomach, and gives rise to chemical products, which are poisonous, and which, in the words of the poet, "work like madness in the blood." What persons of weakly digestion require is a food which shall give them all the nourishment they need

without laying any burden on their digestive organs. Such a food they have ready to their hands in Triticine. Doctors will find this food a precious help in all cases that require "feeding up"—in convalescence from acute illness; in influenza and the miserable weakness and depression which follow it; in the neurasthenia which is so common in these days of life at high pressure; in wasting diseases such as consumption, cancer, diabetes; in malaria and other forms of cachexia; in scrofulous conditions, poverty of the blood, and malnutrition generally.

TRITICINE THE BEST FOOD FOR THE AGED.

Triticine may also be strongly recommended as a food for the aged. In the decline of life the digestion shares in the general decay of the vital powers, and the sustenance must be carefully adapted thereto. The idea is pretty generally entertained that old people require support by meat and stimulants. This is a dangerous and indeed often a fatal mistake. Such support as they need can be given only by food which, while nourishing, is very easily digestible. These conditions are perfectly fulfilled by Triticine.

TRITICINE THE BEST FOOD FOR THE PEOPLE.

To sum up: In Triticine we have a physiologically "complete" or "perfect" food containing in itself all the nutritive elements required for the

growth and repair of the body. These are mixed in such perfect proportions as to make it at once delightful to the taste and most readily digestible by the stomach. Properly prepared it is equally adapted for the nourishment of the youngest child and for the sustenance of the most delicate invalid. Triticine can be taken by both young and old when everything else disagrees. All these qualities stamp it as by far the best food that has yet been produced. It has already won for itself the favourable opinion of the medical profession, and it only requires to be more widely known to become what its unequalled excellence as an article of diet and the extreme moderation of its price, mark it as certainly destined to be—THE FOOD OF THE PEOPLE.

TESTIMONIALS.

SMEDLEY'S HYDROPATHIC ESTABLISHMENT,
MATLOCK BRIDGE.

Dear Sirs.—I have made a trial of your Triticine now for some time and am satisfied that it is most easy of digestion, and at the same time highly palatable.

Its nutritious qualities are high, to judge from the analysis you submit, and so far as my experience has gone it has been confirmatory.

I can heartily recommend your Triticine as an excellent food for Dyspeptics and children.

I am, yours truly,
N. B. HUNTER, M.D.

GOODALL & SONS,
Castleford Mills.

Granville House,
Goodall & Sons, Castleford.

Dear Sirs,—I have tasted your Triticine made into food as directed by you, and think it very palatable, and judging from the analysis you sent me, it must be a nutritious article of diet, and will probably be found especially useful for invalids.

JAMES HOLT, L.R.C.P.Ed., & D.P.H.

Goodall & Sons, Leeds.
Castleford Flour Mills.

I have examined Triticine for my personal purposes, and also gone through a careful analysis of the chemical and microscopic characters of the Triticine, and am so satisfied with it that with much pleasure I forward you my opinion that it will certainly prove a boon to the public as a food and they will soon show their appreciation by its large consumption. GEO. GOLDIE.

Physician and Surgeon, late Medical Officer of Health for the Borough of Leeds for 16 years.

Bradford,
September 26th, 1896.

Gentlemen,—It gives me pleasure to inform you that having practically tested Triticine Food, I find it to contain all the elements of nutrition in well-balanced proportions. and therefore of the highest dietetic value in all debilitated conditions of the physical structure, and especially for infants, invalids, aud the aged, giving tone and strength to the weak, and bone and muscle to the young without any unnecessary fat.

I daily recommend it in my practice.

(Signed) A. H. WOODCOCK. M.D.

One of the leading Physicians of the present day, writes and says:—"The food Triticine has been found very nice, and I wish you every success in pushing it."

Dr. A. B. Griffiths, F.R.S. (Edin.), F.C.S., Member of the Chemical Societies of Paris and St. Petersburg; Lecturer on Chemistry, Central School of Chemistry and Pharmacy; Analytical Chemist and Assayer; Consulting Chemist to National Amateur Gardeners' Association; Diplômeé de l'Institut de France (l'Académie des Sciences). Author of *A Manual of Bacteriology; Researches on Micro-Organisms; The Physiology of the Invertebrata; A Treatise on Manures; The Diseases of Crops; Manures and their Uses; Special Manures for Garden Crops: A Manual of Assaying, &c.* Bacteriological and Agricultural Expert. Agricultural Analyst for the County Soke of Peterborough.

12. Knowle Road, Brixton, London.

I hereby certify that I have examined "Triticine" and find that it is an exceedingly valuable food, being rich in flesh, fat and bone-forming materials. The digestibility and the nutrition value of the food are of the highest order in consequence of the ease with which it can be digested and assimilated. It is a complete diet for infants. An analysis of it yielded the following results :—

Moisture ...	...	14·21
Albuminoids	...	11·54=1·84 °/₀ Nitrogen.
Fat	...	1·20
Carbohydrates	...	72·21
Woody Fibre	...	0·13
Ash	...	0·71=0·15 °/₀ Phosphates.
		100·00

"Triticine" possesses high nourishing, sustaining and stimulating properties; in fact, it is a perfect food for children and adults whether in health or in sickness.

A. B. GRIFFITHS, Ph. D.

Chemical and Physical Laboratories,
Forest Gate, Essex,
October 10th, 1896.

Gentlemen,—I am specially pleased with your 'Triticine,' and am replying this day to enquirers in strong commendation thereof. If you have some circulars (thin and not too heavy for enclosing) please send me 40 or 50, and if a few more tins to spare some would oblige. My present sample is certainly better than the figures shown; *e.g.* I make the water present only 11·97 °/₀. and Albumenoids 12·04 °/₀. Tne expression "digestible fibre" is an unfortunate one, and I find is apt to prejudice readers against the article. The properties of the cereoline of the grain are remarkably well preserved for so easily assimilable a preparation.

Faithfully yours,
(Signed) W. LASCELLES SCOTT,
Chemical and Microscopical Analyst,
Life Member and Silver Medallist of the Society of Arts.

DR. GOODFELLOW, Ph. D., F.R.M.S., Professor of Physiology, Hygiene and Director of Laboratory Bow and Bromley Institute. Member of the Societe Francaise D' Hygiene. Specialist on Cereal Foods, Beverages and Milk. Expert on Bread, Flour, Meal, Sugar, Confectionery and Yeast. Official Analyst to the International Confectioners' and Bakers' Exhibition, 1893-95, London. Official Analyst to the Brewers' Exhibition, London, 1895.

The Laboratory,
Bow and Bromley Institute. London, E.
July 27th, 1896.

Dear Sirs,—I am in receipt of your sample for which I thank you. I have examined it for my own purposes and find it to be a carefully prepared and superior article of diet.

I am, Yours truly,
J. GOODFELLOW.

5, Irwell Terrace, Bacup,
July 13th. 1896.

Sir,—I received your Triticiue on the 9th, and have just put it under a very careful test, and find it to be free from all impurities, and is the most substantial food I have yet come across, and I have tried several, but none to equal. I think it is most invaluable for children and invalids, and is the best for producing muscle and strength, and is also very digestive and palatable, and hope that you will meet with a good demand for it.

Yours truly,
ROBERT ASHWORTH.

12, Newton Terrace, Bishophill,
York, Sept. 28th, 1896.

Gentlemen,—I have tried your Triticine and find it is all you represent it to be. It is invaluable as a sustaining and nourishing food for invalids, and as a food for general use far surpasses oatmeal.

I should feel obliged if you would furnish me with the address of your York agent.

Yours truly,
(Signed) GEO. WISEMAN.

Elkstone School, Cheltenham,
July 10th, 1896.

Dear Sir,—I acknowledge with thanks the receipt of the tin of Triticine. I have already tried some as a food, and like it very much indeed, and think that when I have given it a longer trial, I shall be greatly benefited and shall continue taking it, and shall be glad to recommend it to all my friends.

Yours very truly,
A. COLLINS.

Mr. John P. Partington, Gerista Vale, 38, Lithebarr Road, Southport, writes and says :—

"I have much pleasure in speaking in favour of Triticine as a food."

Mrs. Selina L. King, New House Farm, Wratress, near Manningtree, Essex, writes :—

"I am very pleased with Triticine, and consider it the most nutritious food I have ever used, and it makes excellent puddings, &c."

Mr. Henry Roche, St. Patrick's Place, Fostevoy Street, Dublin, writes :—

"We received your handsome tin of Triticine, for which we thank you very much. The Triticine is the best food ever we have tasted."

Mr. Carl Hassforther, 1, Brandstwiste, Hamburg, Germany, writes :—

"Your tin of patent Triticine food to hand, and examined and tasted it in the several forms of your directions. I find it to be a dainty and delicious food for children, and invalids, and really superior to any. As, besides, the very careful analysis you sent me shews the nutritious flesh and muscle forming qualities of the food. I have no doubt it will find ready buyers and consumers not only in Germany, but in all parts."

Mr. Richard Fletcher, Hanging Ditch, Manchester, writes :—

"I have had several puddings made from your patent Triticine, which are very good, and can strongly recommend it."

MR. FRANK BELLHOUSE, WHITWELL BOTTOM,
near MANCHESTER, writes :—

"I received the box of Triticine, for which I am obliged. Allow me to say that I have found the food to be nourishing and easily digested. It possesses those properties which are necessary for forming muscle and is palatable and digestible alike to weak persons and strong athletes. I shall always use it."

SIMDA HOUSE, 100, HOLLY PARK ROAD,
NEW SOUTHGATE, LONDON, N.

Gentlemen,—Be good enough to send me a sample of your Triticine. Having a family trouble with chronic indigestion, it may be useful. We will try it. We are at present using corn flour, but your Triticine has been recommended. Also, please say where attainable about here. I was in York this week, and there had it mentioned to me. Yours,

J. W. SHEARSMITH.

PROSPECT HOUSE, ST. JOHN'S AVENUE,
BRIDLINGTON.

Gentlemen,—The tin of Triticine which you sent me some time ago has given general satisfaction. Please send me the name of your agent here.

Yours faithfully,
ROBERT MARCHANT, F.R.M.S.

97, CAMBRIDGE STREET, LONDON, S.W.

Dear Sirs,—I have great pleasure in informing you that the sample of patent Triticine you kindly sent me has turned out quite a success, and I can testify to its excellence both in the form of puddings and gruel, &c. I consider it an excellent food for children especially, and invalids, but none the less for adults. Yours faithfully,

J. E. CHARLES.

Mrs. Arthur Smith, 67, Lower Chatham Street,
Chorlton-on-Medlock, Manchester, writes:

"We have given Triticine a fair and impartial trial, and have great pleasure in saying that we find it excellent. We have tried all kinds of patent foods for our baby, and Triticine is the only food which will remain on her stomach. Hoping your food will meet with every success. Kindly send word where we can obtain it in this town."

Mrs. E. McGovern, 30, W. Henderson's Wynd.,
Dundee, writes as follows:—

"We have used a good deal of Triticine, and find it the most delicious, as well as nutritious, food for children and delicate people we have yet seen. I have introduced it to a number of my friends, who also like it. I wish you every success."

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187 & 189, North Street, Leeds.

Goodall & Sons,

Dear Sir.—We received the tin of Triticine you sent us, for which we are obliged, my wife has used it and we find it very nutritious both for gravies and puddings, and have no hesitation in saying that if once used no housewife will be without it; and if used for puddings it is most delicious and should command a very ready sale. We shall be glad if you will send us three more tins and on receipt will remit the amount, as we don't know where to get it in Leeds.

Yours truly, G. E. HARTLEY.

Iron and Machinery Stores,
Castleford.

Dear Sirs.—This is to certify that I have used your "TRITICINE" for both myself, wife and children, and have always found it to be a great strength retainer, bone and muscle former, and would not at any cost be without it at my residence. I am, Dear Sir, yours truly.

RICHARD NICHOLSON.

BURTON SALMON,
Via South Milford, Yorks.

Gentlemen.—I have now for a considerable time used "GOODALL'S YORKSHIRE TRITICINE." I find it easy of digestion, giving tone to the system, finding considerably more durability and support from its use, and believing it to contain more nutriment than any other similar food I have known, I can with confidence recommend it, and I feel certain that it will have an *immense sale* when fairly in the hands of the public and generally known.

Yours truly,

WM. FAWCETT.

47, Waumill Street,
Scarcroft Road, York.

Gentlemen.—The tin of Triticine forwarded proves to be a very palatable dietary article. It seems to be very easy of digestion, and *no doubt* possesses those highly nutritive qualities claimed for it. Yours truly,

T. MAUDE.

Longhoughton, Lesbury, Northumberland,
June 8th, 1896.

Gentlemen.—I have given your "Triticine" a fair trial, and in my opinion it is the best and lightest food for invalids and young children that I have ever used, and it ought to be widely known. Yours truly,

P. CAMERON.

195, Victoria Road, Aston,
H. Goodall & Sons. Birmingham.

Gentlemen.—We have tried a tin of your TRITICINE and we find it much better than any other food we have ever used. I am sure our baby has thrived much better on it and we are determined not to use any other food than TRITICINE. Yours truly,

A. J. STEVENSON.

H. Goodall & Sons,
Castleford.

Kippax Mill, Nr. Leeds.

Dear Sirs.—Kindly send me a few more tins of your "TRITICINE." My children like it immensely, and I find that it does them a considerable deal of good as it seems to be a great flesh and muscle former. Under no consideration I dare say would they be without it.

I am, yours respectfully,
GEORGE PRINCE.

15, Clifton Crescent, Aberman, Aberdare,
August 10th, 1896.

Messrs. H. Goodall & Sons,
Castleford.

Gentlemen,—Thanks for the tin of Triticine which you sent me a few weeks ago; I have tried the same, and have no hesitation in testifying that it is the best thing that I have ever tasted in my life, and will certainly send for some more in a few days. Please let me know wholesale price, and oblige.

Yours truly,
MRS. C. VATER.

9, Studley Terrace, Warley Road, Halifax,
June 25th, 1896.

Gentlemen,—I have tried the sample of Triticine and have pleasure in saying that I can confirm what your pamphlet says concerning it.

The Puddings we had made from it (according to directions given on the tin) were simply delicious, being light and wholesome. I feel sure were Triticine more widely known and used cases of indigestion would be fewer.

Being a sufferer from this particular complaint myself I can recommend it as a suitable food for dyspeptics and invalids.

Yours truly,
ALFRED HEY.

Messrs. H. Goodall & Sons,
Castleford.

21, Spencer Street,
Chesterfield, Derbyshire.

Gentlemen.—We have been using Triticine and we like it very much indeed, and have found it very beneficial. Please send me three more boxes. I enclose stamps value 4/6 for same.

Yours truly,
LENA HEPWORTH.

Goodall & Sons.

Avondale House, Avondale Road, Chesterfield,
July 6th, 1896.

Dear Sirs,—Many thanks for tin of your patent Triticine. I can with confidence recommend it, and shall do, especially for invalids.

Yours faithfully,
W. H. BENTLEY.

Messrs.
H. Goodall & Sons.

Diamond Cott, Hospital Road, Colchester,
August 18th,

To Messrs. Goodall & Sons,

Gentlemen,—I wish to thank you for the generous sample of Triticine sent (by request) some time ago.

Our boy aged 2½ years is exceedingly fond of it, and we find it a very satisfying and nourishing article of diet, intending to continue its use.

I am, Gentlemen, faithfully yours,
HARRY HALL.

30, Auriol Road, West Kensington, W.
September 14th, 1896.

Messrs. Goodall,—Please send at once, on receiving this, one tin of Triticine. I should be glad to know if there is any chemist or grocer near here where I can obtain it. I have tried many places and failed. Seeing in your advertisement that Messrs. Taylors' Drug Store had it, I sent to Holborn, they had not got it.

Kindly send the food off without delay.

Yours faithfully,
(Signed) K. BUTLER.

30, Auriol Road, West Kensington, W.
2/9/93.

Messrs. Goodall & Sons,

Dear Sirs,—Kindly send me per return of post a tin of Triticine, for which I enclose a Postal Order for 1/6.

Yours truly,
(Signed) (MRS.) K. BUTLER.

30, Auriol Road, West Kensington, W.
Sept. 25th, 1896.

Dear Sirs,—Please send by return two tins of Triticine. I shall be glad when there is somewhere near here that I can obtain this.

Yours truly,
(Signed) K. BUTLER.

17, City Quay, Dublin,
14/9/96.

Gentlemen,—Be good enough to send me on another tin of your Triticine, and on receipt will remit the amount. I hear great praise about it.

(Sd.) E. C. REID.

The Boys' Brigade, 21st Manchester Co.,
December 7th, 1896.

Triticine Ltd., Castleford.

Dear Sirs,—Thanks for yours of the 4th inst. The Cases of Triticine were delivered to us on Saturday. You may depend upon us recommending the food, as we have found it to be exceedingly good.

Yours faithfully,
R. R. SHAW.

35, Sinclair Road, London, W.,
December 10th, 1896.

Messrs. Triticine, Ltd., Castleford.

Gentlemen.—I like your Triticine exceedingly. We have tried it in a variety of manners, and I have already recommended it. I have been suffering from Bronchitis, and I found Triticine very soothing to the roughness of the throat and chest.

Faithfully yours,
CORALEI de LORRAINE.

STAYNOR HALL,

SELBY.

H. GOODALL & SONS.

Gentlemen.—I have used your food now for some considerable time, and I am sure it has given me more satisfaction than I ever got out of any other food, in fact it has saved my life. My stomach at one time would not take anything but your TRITICINE, and after having a few puddings, &c., made from it, I grew very much stronger, and can now eat nearly anything. I am getting on in years, but can say without fear of contradiction that it is the best food that I have ever had or seen, and I am quite a new man.

Yours truly,

JOSEPH RICHARDSON.

24, LONG ACRE,

CASTLEFORD, 14/6/96.

Gentlemen.—Having given TRITICINE a fair trial, I find it to be excellent as a food, and makes delicious puddings and easy to digest, and can highly recommend it to everybody.

Yours respectfully,

A. HEY.

SHAKESPEARE HOUSE, EAST ACTON,

January 9th, 1897.

Gentlemen.—I have to thank you for the tin of Triticine, which you kindly sent. I find it most delicate in flavour, and being a novelty it is a great acquisition to the table. Many of my friends have asked me where they can obtain it.

I am, Gentlemen, yours truly,

S. A. MONTEIRO.

Science Siftings, July 18th, 1896, says:

"Messrs. Goodall & Sons, of Castleford, have favoured us with a sample of Triticine, which is claimed to be a superior food for infants and invalids. The makers truly say that if a nation be well fed, it will not only be healthy and happy, but it will be free at home and enterprising and successful abroad. And the science of feeding tells us that infancy is the time to commence putting this maxim into practice. The object of this preparation is to provide a food for the young that will combine all the nutritive elements needed for the growth and full development of the body, and for the repair of the waste of vital material incidental to the processes of physical and mental life. We are of opinion, from an analysis that is before us, that these high aims have been accomplished, and that their embodiment is to be found in Triticine. This preparation has met with the cordial approval of many medical men on account of its digestive and nutritive attributes. We hope to make an independent analysis of this food and focus the 'searchlight' on it."

Science Siftings, October 10th, 1896.

LXXI.—"TRITICINE."

"The "child is the father of the man," and if we are to have a community of healthy adults, the desired end can only be secured by paying every attention to the dietary when the constitution is in the callow stage. It is then the foundation stone, so to speak, is laid; but even when this work has been effectually done, constant care is needed to safeguard what has been completed, and continue the construction of the human organism until maturity is reached.

And after the period of full development, whenever that may be said to have arrived, or, indeed, if ever it is attained, degeneration has to be carefully guarded against by replacing the waste of the system and adopting methods of general conservation. So we see how important it is that what we eat should be digested, and that what we digest should be nourishing; and only by pursuing such a policy as is here

indicated can we ensure sufficient physical energy for the purposes of life.

With these facts in view we recently promised our readers a further investigation of Triticine, a cereal preparation which is recommended for many purposes in life—from the cradle to old age. We have now had an analysis made of this food and find it to contain the following constituents :—

Moisture	12·67	per cent.
Albumenoids	12·72	,,
Fat	1·29	,,
Ash	0·45	,,

The albumenoids in the preceding analysis are equal to 2·01 per cent of nitrogen, the principle which gives to meat its great nourishing power. Then, again, in our analysis we find fat, and an ash containing phosphates to a considerable extent. Here is a combination of fat, flesh and bone forming substances, all present in generous and well suited proportions. Moreover, the food is soluble, digestible and pleasant flavoured. Palatableness is not the least recommendation in such a preparation. If we excite the palate we also energise the digestion, and hence a tasty food of inferior nutriment is almost invariably preferable to a richer diet that is obnoxious to the consumer.

It is recommended to mix Triticine with milk and water in the feeding of infants, and for adults the food may also have milk and cream added. Incidentally we may mention that a variety of tasty dishes may be prepared from this food with eggs, butter, sugar and suchlike culinary aids. But mixed in the way we have indicated it undoubtedly forms an excellent aliment for invalids and infants. A complete diet such as Triticine and milk would save many a promising child from rickets, a condition which was once attributed to lack of bone forming elements in the food consumed, but which is now recognised as the outcome of general malnutrition.

The symptoms of rickets are, however, the well known changes in the bones, preceded by restlessness, slight

feverishness, profuse sweating and and inclination to throw off the bedclothes. The little one gradually becomes almost too sensitive to be handled, and no longer delights to be tossed about and caressed. Then is the time for the mother to recognise that her child is being ill fed and to change the diet in the way we have suggested, before deformed joints, failing appetite, debility, general emaciation and other tokens of the insidious disease become apparent, and it is too late to save the infant from permanent deformity, chronic ill-health, or worse.

As for adult life, there are many cases where Triticine would be found useful, the diabetic in particular could consume it, since there is no sugar in its composition. Messrs. Harry Goodall & Sons, of Castleford, prepare this food, as they state, "from the finest grain," and this is quite in accord with the evidence we have before us. We are pleased to award this well-known firm of millers the Science Siftings Award of Merit, the twelfth of the year—and with it our hearty congratulations."

The Chef, November 28th, 1896, says :

AN IDEAL FOOD.

"It has been authoritatively stated—and the statement agrees with our own observation—that more people die from over-feeding than from either over-drinking or starvation. The reason of this is not far to seek. Unless we select our food upon true dietetic principles, it does not really feed us, and a strain is put upon digestive and other organs which nature, sooner or later, rebels against. With our ordinary food we partake of a great proportion of waste matter, which is of no use at all to the system ; and, while a strong constitution may feel no evil effects from an unscientific diet for many years, it is very different in the case of infants, invalids, and people of sedentary habits and weak stomachs. What has long been wanted is, a food which contains an infinitesimal proportion of waste material, and which, therefore, fulfils its proper function of feeding and nourishing

the body. Such a food must be easily digestible, agreeable to the palate, and must contain in assimilable form and in proper proportion the nitrogenous. albumenoid, and saline constituents necessary to build up a healthy frame, and to repair and replace the force expended in mental and manual labour.

Our attention has recently been called to a new food named "Triticine," which seems to fulfil all the desiderata we have mentioned in a very high degree. Although a farinaceous food, "Triticine," bears but little resemblance to other foods so classified, as it is much richer in flesh-forming materials, and is guaranteed by the makers—Messrs. Goodall and Sons, of Castleford—to remain on the stomach when all other foods have failed. It is prepared by a process which retains the whole of the nitrogenous products, while eliminating the indigestible fibre of the material. Many so-called foods are rendered easy of digestion by the sacrifice of some of their most valuable constituents, while others retain their nutritive qualities at the expense of also retaining the indigestible elements which are naturally present in every cereal. Triticine seems to stand alone in preserving the one intact, and getting entirely rid of the other.

This is absolutely borne out by the certificate of Dr. Baynes, the Public Analyst for the East Riding of Yorkshire, of which the following is a copy :—

	PER CENT.
Moisture	14·49
Fatty Matter	1·12
*Albuminoids (flesh formers) ...	11·33
Woody Fibre (cellulose) ...	·15
Digestive Fibre	72·29
†Ash (mineral matter)	·62
	100·00

*Containing Nitrogen ... 1.79
†Containing Phosphates ... ·12

Dr. Baynes adds :—"From its ready assimilable character, this is a food particularly suitable for both invalids and children. The analysis proves it to be perfectly free from adulteration, and also shows it to be carefully prepared. I have no doubt it will meet with high appreciation from the Medical Faculty, inasmuch as it will be found to be a great sustainer in any ailment of the alimentary canal."

In these days of mental strain and hard toil, when the majority of us have to live at such high pressure that the weakest speedily go to the wall, it is of vital importance that the foundation of a sound, strong constitution should be laid in infancy, in order that the rising generation may be able to give a good account of themselves in the battle of life, and uphold the reputation of their country for both brains and bravery. The improper feeding of infants, through ignorance or indolence, is responsible for many infantile ailments, for sickly ricketty children, and for a great proportion of early mortality. By the use of Triticine all such risks are avoided, and a strong and healthy body is built up.

For invalids, convalescents, and the aged, Triticine is equally suitable, conveying, as it does, nourishment to the debilitated system without burdening the digestive organs.

The use of Triticine, however, is not confined to these classes. It has already been introduced into the leading hotels and restaurants of Great Britain, besides into many ocean-going vessels, and the unanimous verdict is that Triticine puddings are a great success, and form a valuable adition to the menu. If any of our readers have not yet given it a trial, they will earn the thanks of their patrons and customers by placing it before them. It can be used for every purpose that corn flour and arrowroot are put to, and will be found vastly superior.

It should be mentioned that Triticine contains no added sugar, and possesses its own natural sweetness only. It therefore agrees with persons suffering from diabetes, or who have a tendency to gout or rheumatism.

The *Monthly Magazine*, Sept. 18th, 1896 (page 12), says :

TRITICINE—A NEW FOOD.

"We referred briefly to this new food in our last number, mentioning that it was being made and advertised by Messrs. Goodall & Sons, of Castleford Mills, Castleford. We have since received from this firm a sample of the food, with a well-written little brochure, giving full particulars of Triticine and its objects. It is probably the latest addition to an already lengthy list of foods for infants and invalids, and its makers in their published reports, set about showing in a most lucid manner the justice to its claim of being one of the best.

Mr. James Baynes, the Public Analyst for the East Riding of Yorkshire, certifies that he has made a careful and microscopical examination of the food, and he finds "it a great improvement on samples of ordinary starchy compounds, *i.e.* that it is prepared by a process which retains the whole of the nitrogenous products, and at the same time eliminates the indigestible fibre of the cereal."

He thinks it is a fine food for invalids and children, and believes the medical faculty will receive it with favour "as it will be found to be a great sustainer in any ailment of the alimentary canal."

The following are the figures of the analysis :—

Moisture	14·49%
Fatty Matter	1·12%
Albumenoids (flesh formers) ...	11·33%
Woody Fibre (cellulose)	·15%
Digestive Fibre	72·29%
Ash (mineral matter)	·62%
	100·00%
Containing Nitrogen	1·79
Containing Phosphates	·12

JAMES BAYNES, Ph.D., F.I.C., F.C.S.,
Public Analyst for the East Riding of Yorkshire, &c.

This Analyst shows Triticine to be a good useful flesh forming food, which will commend itself to the medical man and the pharmacist. However good an article is we always have the one important factor to deal with, which is that its qualities must be made known to the consumer. This, of course, involves considerable advertising, and we have no doubt this point has been taken in consideration by the manufacturers. The pamphlet they have sent us which could be distributed with great advantage by the chemist, is well written and convincing, and with its attractive coloured cover is evidence of good advertising. We have no doubt Messrs. Goodall would furnish chemists with a supply and they would certainly be productive of business. Triticine itself is attractively got up and is a saleable looking article. It also bears a proper margin of profit.

We find Triticine agreeable to the taste and very satisfying. It should be in great demand."

The *Social Review*, October 17th, 1896, says:

"'How should I feed baby?' Such is the perplexing problem which is to be solved in every household, seeing that children require change of diet quite as much, if not more so, than grown up people.

Beef Tea one day can be varied with potatoes and gravy another. Milk puddings one day; junket and a small quantity of jam taken with it, makes a very pleasant change for another. Even with quite young babies who are still living principally on milk, it is frequently found to be necessary to make a change.

Cow's milk, which is usually given when a mother is unable to nurse her child, does not, as it is well-known, agree with all children, and it is constantly found necessary to make a change. When obliged to have to resort to one or other of the many and excellent prepared foods now in vogue, it is well to try one first and then another, until the one that suits the little delicate stomach best is at last discovered.

There is no doubt but that Triticine, which is prepared by H. Goodall & Sons, Millers, Castleford, will meet the case in question. It is a food which possesses the necessary ingredients for the formation of flesh, bone and muscle, so that it will be found a most valuable food for the child who is unable to take milk. It is easily and quickly made, is palatable and most nutritious.

A curious fact about this wonderful food is that, if properly prepared, it is equally adapted for the nourishment of the infant and for the sustenance of the invalid.

Numerous instances have come to our notice in which children who absolutely refused other preparations have partaken of Triticine with great relish.

We can with confidence testify to the excellence of this valuable food. There is no difficulty in procuring it as it is sold by all chemists and grocers, and the price is only 1/3."

The Happy Home, September 5th, 1896, says :

"Baby.—Food is always a rather difficult question where a young child is concerned, as it is quite certain that children require change of diet quite as much even if not more, than grown-up people ; and a baby, as soon as it has got over the milk stage, should have its diet varied as much as possible. Beef tea for dinner one day can be varied with potatoes and gravy another. Milk pudding one day ; junket, and a small quantity of jam taken with it, makes a very pleasant change for another. Even with quite young babies, who are still living principally on milk, it is frequently found necessary to make a change.

Cow's milk, which is usually given when a mother is unable to nurse her child, does not, as is well known, agree with all children, and it is constantly found necessary to make a change. When obliged to have to resort to one or other of the many and excellent prepared foods now in vogue, it is well to try first one and then another until the one that suits the little delicate stomach best is at last discovered.

Some foods naturally are much more suitable for delicate

children than are the other, so a little careful discrimination must be exercised in the choice thereof. I have heard many mothers say, "Oh, I do not like to give my child any of the prepared foods." This is a great mistake, as if a child continues with food such as cow's milk when it is constantly disagreeing with it, and making it sick, it will gradually pine and waste away. There is nothing else to do when it is found that one thing is not agreeing with a child than to try another.

It is a great pity to continue with unsuitable food until a child has become so much out of health that a doctor has to be sent for, as when the stomach has got into such a weak state it is very difficult to stop the vomiting, and the child frequently dies in spite of all that can be done for it.

When it is necessary to resort to other methods of feeding children, a tin of Triticine should be sent for. This food will be found most excellent for all children, whether delicate or otherwise, but more especially for those who have very weak stomachs. It is so excellently prepared that it can be digested with the greatest ease, and many a little one who is almost at death's door simply from its inability to keep its food on its stomach, is able to keep down its food when prepared from Triticine. If there is much sickness it should be given in small quantities and frequently; but as the sickness lessens a longer interval can be allowed between the quantity increased until gradually the stomach will be strengthened and the child will begin to thrive again.

The advantage of this food is that it contains in its composition the materials which are necessary for maintaining the body in health and strength, it being unusually rich in all those ingredients which are necessary for the formation of bone and muscle, so that really it will be found a most valuable food for the child who is unable to take milk.

It can also be used for making puddings, and will be found a nice change from the ever-recurring round of rice and sago, which are the usual milk puddings provided for children, and of which, with very good reason, they get so tired, the result being that in after life they will hardly look at one. There will be no difficulty in procuring this valuable

food, viz., Triticine, for it is now sold by all chemists and grocers, or it can be sent direct from Messrs. Goodall and Sons, Millers, Castleford. The price is not ruinous, being only 1s. 3d.; or if it is desired that it should be sent by post, a Postal order for 1s. 6d. should be sent. Full directions as to how the food should be prepared will be forwarded with each tin.—Sister Mary."

The Leeds Times, Nov. 21st, 1896, says:

"TRITICINE."—This novel food preparation is now being placed generally before the public. It would be incorrect to term this preparation a new one, as it has been known in Yorkshire a long time, and bears a high local reputation. It is an ideal food, and can be adapted to a variety of purposes, such as a substitute for bread crumbs for cooking purposes, and the enormous number of testimonials the firm, have received for "Triticine" as an Infants' Food should convince even the most sceptical of its great advantages for this purpose.

The Medical Press and Circular says:

"We have received from Messrs. Goodall and Sons, of the Castleford Mills, Castleford, samples of a new prepared food known as "Triticine." This is a finely granular white powder representing the nutritive substances contained in flour after the indigestible constituents thereof have been eliminated. Chemical analysis shows it to contain the full complement of albumenoid compounds in a readily assimilable form, with a minimum of moisture, and an unusually large proportion of carbohydrates, in other words, the indigestible cellulose which enters so largely into the structure of the grain, has been removed, leaving the pure starch and gluten, in association with the mineral compounds which are indispensable to a perfect food. When prepared for consumption it is a highly palatable and digestible food, well suited for general use, though it will be found specially useful in the case of infants and invalids.

Le Follet.

"We regret that the only space left us, is totally inadequate to an estimate of the merits of a Food Preparation to which we are anxious to draw the attention of our readers, more especially those who have children and invalids in their care. We must therefore limit ourselves to saying that "Triticine," as it is called, has won the highest praise from all the Leading Medical Journals, as "A Perfect Food for Children, Invalids, and Dyspeptics," for it contains every constituent necessary for the nourishment and development of the body, and the repair of the waste of the vital material while it is so prepared as to be most easily assimilated by those whose digestive powers are of the weakest description.

Triticine has a very desirable quality beyond those absolutely necessary, it has so pleasant a flavour, and can be made into so many appetising dishes, that children and invalids, who are not always sufficiently strong minded to take anything simply because they are told, "It will do them good," will be found to welcome Triticine for its own sake.

In our next number, we will give directions for making two puddings, one simple, for nursery and invalids' fare, the other of more elaborate character, both of which have been tried at our own table, and "very highly commended."

Leach's *Family Dressmaker* says:

"It is a truism, that if we would be successful in life, we must keep up our health. It is of no use to possess talent and opportunities if we are nervous dyspeptics, for we shall be unable to make use of them in consequence of the burden of the flesh. What persons of weakly digestions require is a food which will give them all the elements they need to keep up the strength of the body without laying any burden on the digestive organs. I have no hesitation in saying that such a food is to be found in Triticine. Messrs. GOODALL & SONS, of Castleford, have devoted long and patient labour to the solution of the problem of providing a perfect food; that is one containing the requisite amount of

flesh formers, heat-givers and mineral salts, in the exact proportion required by the body, and they have met with complete success. The Triticine is prepared from the finest grain, and is unadulterated by any mixture of foreign substauce; it is peculiarly suitable for infant's food, and for adults of delicate constitution it makes delicious puddings and porridge. For those troubled with insomnia I can highly recommend a small cupful of gruel made from it just before retiring to rest, as it takes away the feeliug of faintness which so often banishes sleep, and gives no unpleasant sensation of acidity or heartburn, equally fatal to the attainment of a good night's rest.

Extract from the *Medical News*, July 22nd, 1896.

TRITICINE.

"We have received from Messrs. Goodall and Sons, of the Castleford Mills, Castleford, samples of a new prepared food known as Triticine. This is a finely granular white powder, representing the uutrive substances contained in flour after the indigestible constituents thereof have been eliminated. Chemical analysis shows it to contain the full completement of albuminoid compounds in a readily assimilated form, with a minimum of moisture and an unusually large proportion of carbonydrates. In other words the indigestible cellulose which enters so largely into the structure of the graiu has been removed, leaving the pure starch and gluten, in association with the mineral compounds which are indispensable to a perfect food. Wheu prepared for consumption it is a highly palatable and digestible food well suited for general use, though it will be found specially useful in the cases of infants and invalids."

The Pontefract and Castleford Express, Oct. 17th, 1896.

"Triticine has attained a very high reputation throughout the couutry. We are pleased to notice that an award of merit has been granted to the enterprising firm for their useful and excellent preparation."

Extract from *Madame*, July 18th, 1896.—TRITICINE.

"One effect of the present blazing weather is a dissatisfaction with our ordinary food. Old and young alike turn away from usually temptiug dishes, sighing for something which shall combine novelty with coolness. We caunot live on ices, and certainly cannot let children do so, but in this dilemma would most cordially recommend to our readers the delightful preparation of food produced by Messrs. Goodall & Sons, under the popular name of Triticine. This article is largely composed of mineral salts and carbon hydrates, so that unlike many patent foods—it is less fattening than strength giving, and it is warranted by all the faculty to possess in a remarkable degree the essential properties for the building up of the constitution and for the formation of muscle. Moreover it is specially adapted for all suffering from that common enemy indigestion, being so easily assimilated as to work wonders in repairing the ravages of the disease, and in strengthening naturally weak digestions. Triticine is a food of delicious flavour, unspoilt by that sickly sweetness against which children often rebel, and their elders usually turn from in disgust. The most tempting puddings may be made of it, and as an accompaniment of stewed fruit or the like it makes a welcome change from custards or blancmanges. Do not delay writing to the makers, Messrs. Goodall & Sons, of Castleford Mills, Castleford, for a tin of their invaluable Triticine at 1/3, by post 1/6."

The *Leeds Evening Express*, October 6th, 1896, says :

"It is gratifying to notice the growth of any local industry ; and the manufacture of Triticine at Castleford has undoubtedly added to the industries of that place. The new cereal food has evidently sprung into rapid popularity, and "Science Siftings" has just conferred its award of merit on Messrs. Goodall's preparation, which is only the twelfth to receive it out of some seventy odd preparations analysed and pronounced upon."

Extract from the *Hospital*, July 25th, 1896.

TRITICINE—A FOOD FOR INFANTS AND INVALIDS.
(GOODALL & SONS, CASTLEFORD).

"When made according to the directions supplied, Triticine constitutes a most palatable food; it can be readily absorbed from the alimentary tract, and little or no débris is left behind to irritate a delicate *mucous* membrane or set up those termentative processes which are the chief cause of infant diarrhœa. On examining the analysis, which has been made by Mr. James Baynes, the Public Analyst for the East Riding of Yorkshire, it is obvious that it contains a rich proportion of readily assimilable carbonydrates and albuminoids, and that there is a sufficiency of phosphates, while there is a commendable absence of cellulose, or the less easily digested part of the cereal. The proportion of fat, however, 1·12, renders it imperative that Triticine must be made with a proportion of milk to constitute a complete food."

"THE TREE OF LIFE, OR ONE OF THE LAST GREATEST INVENTIONS.

Jewish Express, August 1st, 1896. (Translation).

The company of Goodall and Sons are making a great sensation with their new food Triticine. It is no wonder. People have only to become acquainted with it and they will find its value. There are plenty of foods for children, but none are so complete in the full sense of the word as Triticine is. It is very agreeable to eat in whatever way it is prepared. It contains the best materials and the most weak and delicate persons are able to digest it. It is very nourishing for children and old people, and is very valuable in every house. A good housewife can make anything she wants of it. Children are delighted with it. The opinion of those who have used it, is, that it is the best thing they have ever tried. It is also recommended by medical men, and hospital nurses. The new food will in a very short time rank as the best food for the young."

Extract from *Our Home*, July 25th, 1896.

"We have been favoured with a sample tin of Messrs. Goodall & Sons' Triticine. It is an excellent food for infants and invalids, and can be used for any purpose which corn-flour or arrowroot are put to. Chemical analysis shows that Triticine, unlike many of the so-called foods which are often mere starchy compounds, possesses all the elements which go to make a complete food; that it is easily digestible and palatable and therefore an excellent preparation for the nursery or sickroom. It is also very suitable for light nourishing puddings, and dyspeptics will find it a valuable addition to their *cuisine*. It is prepared by Messrs. H. Goodall and Sons, Castleford, and may be obtained of chemists and grocers, price 1/3 per tin, or by post direct from the manufacturers, 1/6."

Extract from the *Leeds Weekly Express*, Aug. 1st, 1896.

"The popularity of Tricitine appears to be making rapid and substantial strides. Food is the fuel which keeps the machinery of life going, and it is of the first importance to good health and successful work that this good fuel should be thoroughly good. In Triticine Messrs. Goodall & Sons, of Castleford, provide such an article. They have solved the problem of producing a food which is at once of the highest nutritive value, while being also palatable and digestible, and cheap enough to be within the reach of all. The analysis and medical testimony alike demonstrates its great value as a food for invalids and children in particular, but its power of nourishing muscle and bone, heart and brain, render it valuable for all ages."

Extract from the *Lancet*, August 1st, 1896.—TRITICINE.
(GOODALL & SONS, CASTLEFORD).

"Triticine is a partially cooked wheaten food occurring in fine grains obtained by a special process of manufacture. It contains an excellent proportion of soluble constituents, both farinaceous and nitrogenous, while indigestible fibre has been practically excluded."

Extract from *The Woman at Home*, August, 1896.

"Triticine is a new food which is sure to make friends wherever it is known, and it is undoubtedly well suited to the wants of children and invalids. It has met with high appreciation from Doctors, all over the country, and I should advise you to send at once to Messrs. H. Goodall & Sons, Castleford Mills, Castleford, for their pretty little book containing Certificate of Analysis, Testimonials, and Recipes. You will find Triticine very useful in preparing puddings, etc., for your delicate friends, and it also makes an agreeable porridge. To show you what a good opinion the medical profession has formed of this new food, I cannot do better than quote what the "British Medical Journal" says of it in its issue of July 4th—"Under the name of Triticine, Messrs. Goodall & Sons, of Castleford, have prepared a cereal food by a process, the effect of which it is stated, is to retain the whole of the nitrogenous material of the cereal, while at the same time eliminating indigestible fibre. Triticine is recommended as being suitable for dyspeptics, and children. Our analysis shows it to be a granular flour containing the nitrogenous constituents of a well prepared cereal; as a farinaceous food it is therefore to be preferred to the starchy foods such as arrowroot that are too frequently employed as an article of diet for children." Triticine is put in dainty tins, price 1/3, or post free for 1/6."

The Family Doctor, September 19th, 1896.

REPLIES TO OUR CORRESPONDENTS.

"Marian C. Collyer.—Yes. We certainly have examined Triticine. You may safely and advantageously give it to your little girl."

Farm and Home, August 22nd, 1896, says:

"We have received a sample of Triticine from Messrs. Goodall and Sons, of Castleford, and have tested it. It is a palatable and easily prepared food for Infants and Invalids, and deserves to meet with a great demand."

Extract from *Church Bells*, August 14th, 1896.

"We can recommend a new food for infants and invalids called "Triticine"(manufacted by Goodall & Sons, Castleford) which is likely to become increasingly popular. It is strongly recommended by several eminent medical men, and the analysis shows it to contain a very large per-centage of nourishing matter."

Extract from *Health*, August 14th, 1896.

"Triticine,"—This food has of late become very popular, both with the medical profession and the public generally. We have made a trial of it, and found it most easy of digestion, highly palatable, and its nutritive qualities are high. It is a most excellent food for invalids and children."

The *Southport Visitor*, August 15th, 1896, says :

A POPULAR FOOD.

Messrs. Goodall & Sons, of Castleford, have solved the problem of producing a food which is at once of the highest nutritive value, while being also palatable and digestible, and cheap enough to be within the reach of all. Triticine, as it is called, has met with cordial approval from many medical men as a nourishing food for invalids and children. It combines all the nutritive elements needed for the growth and full development of the body, and for the repair of the waste of vital material incidental to the processes of physical and mental life. All the indigestible fibre of Wheat is eliminated, and the whole of the nitrogenous properties retained, which renders it of great dietetic value. A large tin costs only fifteenpence, so that its cheapness brings it within the reach of all."

The Social Review, October 31st, 1896.

EXTRACT FROM ANSWERS TO CORRESPONDENTS.

2. "You mean of course the new food for infants and invalids—Triticine, which is certainly pleasant to take, more nourishing and more easy to digest than any form of arrowroot."

Extract from *Health*, August 14th, 1896.—TRITICINE.

"This food of late has become very popular, both with the medical profession and the public generally. We have made a trial of it, and find it most easy of digestion, highly palatable, and its nutritive qualities are high. It is a most excellent food for invalids and children."

Extract from *Forget-me-not*, August 22nd, 1896.

"Triticine, a very superior food for iufants and invalids, cannot be too highly recommended. It is a most nourishing food, easily digested, and readily taken by children. It is easily and quickly made, and to save trouble, a large quantity can be made at once, as it lasts for a day perfectly sweet and good if kept in a cool place. It is made by Goodall & Sons, Millers, Castleford, and can be bought for 1/3 per tin."

The *Monthly Magazine*, November, 1896.

"The manufacturers of this food draw our attention to the pleasing recognition they have received of their product from the paper *Seienee Siftings*, which has just conferred its award of merit upon Triticine this being only the twelfth to receive the distinction in a competition in which seventy odd preparations were analysed and pronounced upon."

Hearth and Home, July 16th, 1896, says:

"A Delicious Invalid Food. One of the lightest, most nourishing, and palatable foods for invalids and children is "Triticine," manufactured by Messrs. Goodall & Sons, Castleford. All the indigestible fibre of wheat is eliminated, and the whole of the nitrogenous properties retained, which renders it of a great dietetic value. In all ailments of the alimentary canal "Triticine" is a great help, from its non-irritating yet nutritive qualities. Three people out of five, it is calculated, suffer from some form of indigestion in these days, and it is to these that Triticine will appeal, as well as to materfamilias, who will find it invaluable as a material for nursery puddings. A large tin costs only fifteen pence, so that its cheapness brings it within the reach of all."

The *Court Journal*, November 14th, 1896, says :

"At the present time the number of manufactured foods offered for sale is enormous, and as all are more or less of a similar description, and are recommended by the vendors in an equally high degree, the selection of the best and most efficient needs careful consideration. Up to the present time the majority of manufacturers of foods have aimed at the production of something easily digested. This, however, is not the only requirement necessary in a good food, yet the all-important item, nutrition seems to be generally eliminated or at least is hidden. Messrs. H. Goodall & Sons, Millers, Castleford, have not however in their celebrated Triticine made this mistake, as they have produced a food which can be recommended to all without the least danger from this or any other deficiency. It is the food of the century, and is wonderfully beneficial to all who are delicately constituted, possessing all the elements necessary in a perfect food, and containing albuminous or flesh forming ingredients in an exceptionally large proportion, as well as those properties which are indispensable to form bone and muscle. Tricitine is described by the medical profession, and is also highly commended for its excellence by the medical press. It is prepared from the finest grain, and while the nitrogenous material is retained everything of an indigestible character is removed, whilst it is guaranteed to remain on the weakest stomach when other foods have failed to do so. It makes delicious puddings, and can be used with advantage in lieu of bread crumbs. It is satisfying, easily digested, and is equally suited to the requirements of the young, the old, the weak, or the strong. Tricitine has during the last three months increased its sale 4,000 per cent. an increase which is truly colossal. This in itself should be sufficient recommendation, but a trial will clear any doubts as to its efficacy. This ideal food can be obtained from all Grocers and stores throughout the realm, or direct from the manufacturers."

Extract from *The Lady*, July 16th, 1896.

"Very agreeable and digestive dishes for children and invalids can be made from Triticine, a food which contains all the elements which are necessary for the nourishmeut of the human frame. It is particularly adapted for the feeding of young children and infants, but it can also be made into delicious puddings for ordinary purposes. It is sold in tins at 1/3, or post free 1/6, and can be obtained of all chemists and grocers."

The Lady, September 3rd, 1896.

"One of the most invaluable foods for invalids and children that has ever been brought before the public is Goodall's Yorkshire Triticine. It is perfectly purc. and is so readily assimilated that anyone who takes it improves readily The superiority of Triticine to other starchy compounds consists of being prepared by a process which retains every particle of nitrogenous products, while at the same time the indigestible fibre of the cereal is entirely removed. Food is very easily made from it, and will keep good the whole day in a cool place.

The Lady, Nov. 26th, 1896, says:

"A valuable preparation, called Triticine, is deserving of the attention of all who appreciate the importance of hygienic foods. This speciality for infants and invalids has been known in Yorkshire for a long time, and is now greatly valued by the public, as it becomes more generally known. It claims to be an ideal food, and it can be prepared in a variety of ways, all of which are palatable and wholesome. It can be used as a substitute for bread crumbs in cooking, and it is invaluable as a food for infants and delicate people. It makes delicious puddings, which are highly appreciated in the nursery, and which are also recommended for invalids and people with delicate digestions."

The Yorkshire Evening Post, June 27th, 1896, says:

"Triticine is a food for delicate stomachs, both iu infants and invalids. It is easy of digestion, and an excellent food for delicate people of all ages."

The News, July 17th, 1896, says:

"Triticine is a new food for infants and invalids, now being introduced to the public by Messrs. Goodall & Sons, of Castleford. The opinion of many medical men is highly in its favour as a perfectly pure food, most easy of digestion, and particularly suitable for both invalids and children. From our own experience we can say that it is extremely palatable."

Extract from *The Nursing Record*, July 18th, 1896.

TRITICINE.

"This is a comparatively new preparation which is receiving much recommendation from medical men as a food for infants and invalids. A dessert-spoonful mixed with four table-spoonfuls of milk and a little sifted sugar into a paste and then boiled in half a pint of milk or milk and water, according to the age of the child, makes a very valuable food for infants, and a larger quantity, prepared in the same manner, makes a most palatable and nutritious dish for invalids. Triticine is evidently prepared by some process which retains the whole of the nitrogenous products while eliminating the indigestible fibres of the grain. Its analysis proves that it is especially rich in albuminoids, and as it is not only nutritious but palatable, nurses will be glad to know of this valuable addition to the various foods suitable for invalids. It can be obtained through any grocer, or direct from Messrs. Goodall & Sons, millers, of Castleford, while its cheapness is by no means its least superiority over many other preparations.

Enquire Within, September 19th, 1896.

"For infants and invalids there is a very nourishing and delicious new food called "Triticine," it being very rich in flesh forming materials, nitrogen, and phosphates. It is very highly recommended for delicate children and invalids by the medical faculty. Triticine can be obtained of all first class grocers at one shilling and three pence per tin. or from Messrs. Goodall and Sons, Millers, Castleford. It makes delicious puddings and infants' food.

Young Ladies' Journal, July 18th, says :

"A pleasant food that is at once digestible and nourishing, is much to be desired for aged persons, infants and invalids. Messrs. Goodall & Sons have given us in Triticine a preparation combining all these qualities in the fullest sense. We have made a personal trial of the food from the recipes given and cannot speak in too high terms of it. Not only can it be used as a food for infants and invalids, but for all culinary purposes that Cornflour and Arrowroot are put to. Containing as it does, every element required for the restoration and maintenance of the tissues, it is especially desirable for infants and growing children, who require plenty of nourishment in a form that will not tax too heavily their digestive organs. The chemical analysis shows it to be rich iu albuminoids or flesh formers and phosphates which are essential to the growth of bones and the maintenance of their solidity and healthy condition; in fact it is as it has beeu pronounced by many emineut medical men a very valuable food. Another quality of this preparation is that it is not manufactured with sugar but contains only its natural sweetness, a recommendation to persons suffering from diabetes and complaints where sugar is to be avoided. Triticine is sold in large tins at 1/3 each, by all chemists and grocers, or post free 1/6, from H. Goodall & Sons, Castleford."

Good Health, July 11th, 1896, says :

"This is a new preparation intended for the food of infants and invalids. We have examined it carefully and have tested it in use. It is a fine granular substance of high nutritive value, containing as it does a high percentage, of albuminoids (flesh formers). When cooked it is very palatable and can be digested by the weakest stomach. It is much superior to the great majority of cereal foods, and we can recommend it with confidence to our readers as being a great sustainer in cases of debility and a very valuable article of diet for children of all ages."

The Castleford Gazette, May 22nd, 1896, says:

"A New Food.—At the present time, when so many new foods for children and invalids are placed before the public, it is well to beware of using unwholesome prepared foods. Some foods on the market are not only unwholesome, but a positive danger, especially to children, because they do not possess the nourishing qualities so absolutely requisite. Messrs. H. Goodall & Sons, Castleford, have been successful in producing an excellent food, possessing all the nourishing qualities that a food should possess. It is a marvellous and highly delicious food, and is highly recommended by medical food specialists. It is guaranteed to remain on the weakest stomach when all other foods have failed. Therefore *Triticine*, which is the name given to the marvellous new food for infants and invalids, should find ready favour."

The Nursing Record and Hospital World, July 18th, 1896, says:

"Triticine. This is a comparatively new preparation, which is receiving much commendation from medical men as a food both for infants and invalids. A dessert-spoonful mixed with four table-spoonfuls of milk and a little sifted sugar into a paste and then boiled in half a pint of milk, or milk and water, according to the age of the child, makes a very valuable food for infants; and a larger quantity, prepared in the same manner makes a most palatable and nutritious dish for invalids. Triticine is evidently prepared by some process which retains the whole of the nitrogenous products while eliminating the indigestible fibres of the grain. Its analysis proves that it is especially rich in albuminoids, and, as it is not only nutritious but most palatable, nurses will be glad to know of this valuable addition to the various foods suitable for invalids. It can be obtained through any grocer, or direct from Messrs. Goodall & Sons, millers, of Castleford, while its cheapness is by no means its least superiority over many other preparations."

No unprejudiced person can withstand the amount of testimony which is daily coming to the front on behalf of the new food Triticine. Food specialists have failed to discover anything in its manufacture, but what is supplied by nature herself. The food is so easily assimilated by the weakest stomach, and it contains such strengthening properties that its worth cannot be calculated by pounds, shillings, and pence. *The Times, June 5th, 1896.*

The Leeds Evening Express of May 9th, 1896, says :—

"Every writer upon children's food utters solemn warning to mothers to beware of using prepared foods. Some foods on the market are a positive danger to children, because they do not possess the nourishing qualities so absolutely requisite, especially to the delicate infant. "Messrs. Goodall and Sons, of Castleford, the well-known flour millers, have been successful in producing a really safe and nourishing food, properly vouched for by chemical analysis,and highly recommended by medical food specialists. It is guaranteed to remain on the weakest stomach when all other foods have failed, and Triticine, which is the name given to the new food for infants and invalids, should therefore find ready favour."

The Housekeepers supplement to the Bazaar, Aug. 22nd, 1896.

TRITICINE.

"This is another variety of infants' food which we should like our readers to try. The analytical certificate and medical opinions which it has gained are sufficient in themselves to inspire every confidence in the article, while one trial of the food itself fully confirms and strengthens one's opinion of its perfect purity and efficacy. It is manufactured by Messrs. Goodall & Sons, Millers, Castleford, and sold in tins at 1/3 each. The directions for making the food are very simple, and if kept in a cool place sufficient may be made at once to serve a whole day, which is a great advantage and a considerable saving of both time and trouble."

The Court Circular, Nov. 7th, 1896 (page 1109), says:

"Thanks to the spread of Sanitary Science in recent years, the all-important subject of feeding has received a fair proportion of attention; but the manufacturers of food seem to have but one idea, viz, to produce something that is easily digestible. A food, however, to be any good, to have any value as such, must contain nutriment, and that is just the element that the majority of manufactured foods lack. In their anxiety to produce something assimilable, the manufacturers have eliminated the nutritive elements. A notable exception may be cited in the case of Triticine, which absolutely fulfils the required conditions of a perfect food, for in it all the nitrogenous material is preserved, while everything of an indigestible character is removed. There is no doubt about this; it is not mere assertion, the statement is proved by the analysis. Its sustaining qualities are undoubted, and that it is easily digested is also past question, for apart from our own opinion, there is the testimony of several leading physicians on both points. Another thing in favour of Triticine, which is particularly palatable, by the bye, and makes delicious puddings, besides being so valuable as an infant's food, is the fact that it is prepared by a firm of standing, no less an one than Messrs. Harry Goodall & Sons, of the Flour Mills, Castleford, contractors to H.M. Government, whose name is a guarantee for purity of production. Well known to many of our personal friends in Yorkshire, Triticine has acquired a great, and deservedly great reputation in the North, and it is about time that its merits were properly recognised in the South."

The Catholic Standard and Ransomer, July 23rd, 1896.

"I had a sample of "Triticine" sent me by Messrs. Goodall and Sons. It is a delicious and delicate food, well suited to children and invalids. It is a perfect food, containing nitrogenous and albuminoid materials, and the various saline or mineral substances in the necessary amount. It makes delicate puddings and creams that I much like.

Pontefract Telegraph, July 11th, 1896, says :

"Messrs. Goodall & Sons, of the Castleford Mills, are making a great sensation with their new food "*Triticine*." And no wonder. The proof of a pudding is in the eating, and so it is with "*Triticine*." People have only got to make its acquaintance to be delighted with it. There are plenty of children's foods upon the market, but none more likely to meet all possible requirements than this particular Yorkshire preparation. It is a perfect food in every sense of the word. It is delicious to take—in whatever form it may be served up ; it contains great nutritive properties and it is so prepared as to suit the weakest of digestive apparatuses. To children and invalids it is particularly invaluable ; while for general domestic use nothing better could be desired by the most exacting. There seems to be no limit to the ways in which "Triticine" may be served. Messrs. Goodall gave a number of recipies as to puddings, &c., but in the hands of an ingenious housewife it is capable of all sorts of treatment —always with the same satisfactory results. Set a dish full of it before your children. They will consume it with avidity, and, like Oliver Twist, clamour for more. Give it to invalids. and they will rejoice in it. There is a general concensus of opinion about Triticine—it is an incomparable food. The medical faculty, nurses, and all who have to do with the dieting of sick persons are loud in their praises of the food, and it will be a very extraordinary thing if it does not continue for many years to hold the front position in the ranks of patent foods, which it has already won for itself."

The *Pontefract Telegraph*, 22nd August, 1896, says :

"The other week I had something to say regarding the virtues of the new food for infants and invalids placed upon the market by Messrs. Goodall, of Castleford. There can be no doubt that the proprietors of Triticine have brought forward a remarkably good thing. I hear that day after day *encomiums* come flowing in setting forth its good qualities. The demand for Triticine, however, is the most reliable sign of its popularity, and so great is the call for it that extensions on a large scale have been necessitated at the mills at Castleford."

The Family Doctor, July 4th, 1896, says :

"Messrs. Goodall & Sons, Millers, of Castleford, have favoured us with samples of Triticine, which is a food for delicate stomachs, both in infants and invalids. We have investigated its properties, and find that its flavour is most acceptable, while containing as it does, not only albuminous ingredients in an unusually large proportion, but a large share of mineral salts, as well as carbo-hydrates, it is in every way suitable as a food for young children, and is particularly palatable. It is very satisfying, and at the same time easy of digestion, and is likely to be efficient in people of all ages, and of every degree of digestive capacity. We have, therefore, no hesitation in recommending Triticine as a universal food for delicate people of all ages in any station of life."

British Medical Journal, July 4th, 1896, says :

"Under the name of "Triticine," Messrs. Goodall & Sons, of Castleford, have prepared a cereal food by a process the effect of which is to retain the whole of the nitrogenous material of the cereal, while at the same time eliminating indigestible fibre. Triticine is recommended as being suitable for dyspeptics and children. Our analysis shows it to be a granular flour containing the nitrogenous constituents of a well prepared cereal ; as a farinacious food it is therefore to be preferred to the starchy foods, such as arrowroot, that are too frequently employed as an article of diet for children. Prepared as directed, Triticine makes an agreeable porridge."

Leeds Weekly Express, 29th August, 1896.

"TRITICINE.—Messrs. Goodall & Sons, of Castleford, appear to be gaining ground and increasing the sale of their valuable food " Triticine." It is a food which, while being tasty and agreeable to the palate, is of great value for invalids and children. The price brings it within the reach of all, and it is worth a trial.

The Lady's Companion, October 24th, 1896.

TRITICINE,

"It is a truism that if we would be successful in life we must keep up our health. It is of no use to possess talent and opportunities if we are nervous dyspeptics, for we shall be unable to make use of them in consequence of the burden of the flesh. We do not live to eat at least I hope not but we must eat to live; so the question of food is really one of the most, if not the most important of all, to the nation as well as to the individual.

But it is surprising how little people know or understand about this vital point. Even medical men, as a rule, have very hazy ideas on the subject, and imagine that if they order you nourishing things when you are getting better after an illness that it is all right. A delicate person, however, will starve on some of these nourishing things; for it is not what he eats. but what he digests and assimilates that will feed him. The stomach can only deal with materials suited to its digestive powers, and no two stomachs are exactly alike, any more than are two faces.

The notion that in order to be strong plenty of meat must be taken has been proved over and over again to be a popular delusion. To force an undue quantity of meat into a delicate stomach, one incapable of reducing it to the proper state for assimilation into the blood, is like putting too much coal on a fire that is nearly out.

What persons of weakly digestion require is a food which will give them all the elements they need to keep up the strength of the body without laying any burden on the digestive organs. I have no hesitation that such a food is to be found in Triticine.

Messrs. Goodall and Sons of Castleford, have devoted long and patient labour to the solution of the problem of providing a perfect food—that is, one containing the requisite amount of flesh-formers, heat-givers, and mineral salts, in the exact proportion required by the body; and they have met with complete success.

The Triticine is prepared from the finest grain, and is unadulterated by any mixture of foreign substance. It is peculiarly suitable for infants' food ; and for adults of delicate constitution it makes delicious puddings and porridge.

For those troubled with insomnia I can highly recommend a small cupful of gruel made from it just before retiring to rest, as it takes away the feeling of faintness which so often banishes sleep, and gives no unpleasant sensation of acidity or heartburn equally fatal to the attainment of a good night's rest."

Various puddings can be made with Triticine with different degrees of richness. The following may be new to some people. Spread some sponge cakes with jam, and soak them in a little sweetened milk flavoured with vanilla. Boil two heaped tablespoonfuls of Triticine in a pint of milk (the beauty of it is that very little boiling is required) sweeten a little, flavour with vanilla, and stir in a tiny piece of butter ; a beaten egg is also an improvement, but not absolutely a necessity. Let the mixture cool, then pour over the cakes in a glass dish. Ornament the top with pink sugar, or the white of the egg beaten stiffly, and placed in rocky heaps, also dusted with pink sugar.

The *Health News* December, 1896, says :

"Triticine is a preparation which has not been long in existence, but has come to the front in a remarkable manner. The nitrogenous or flesh-forming products of the wheat from which it is made, are retained by the special process to which it is subjected, while the indigestible constituents commonly found in ordinary flour are eliminated. As a result, in addition to its being highly nutritious and palatable, it is so easy of digestion that we can strongly recommend it for the dietary of invalids, dyspeptics, and children. Owing to the enormously increased demand for Triticine, it has been found requisite to enlarge the business of its manufacture, hitherto conducted by a private firm, by formation into a limited liability company.

Woman, July 15th, 1896, says:

"Every housewife ought to know that in these days of patent food preparations there is no excuse for children, young girls, or elderly folk suffering from want of nutriment. One of the best preparations is Messrs. Goodall's "Triticine" (sold by grocers and chemists), which contains all the nutritive elements necessary to the growth and repair of the body, and may be taken in pudding form or as a substitute for porridge, or mixed with milk as an infant's food, at which any respectably-conducted infant would chuckle."

The *Social Review*, Janury 2nd, 1897, says:

TRITICINE.

"If the reader will turn to this advertisement in the *Social Review* he will observe an allegorical picture depicting two children, attired in the fashions of last century, vainly endeavouring to obtain admission to what appears like part of "Cyclopia" or a circus, while a host of more modern-looking infants have already succeeded in passing the barrier. The castle in the background is labelled Triticine, and the moral to be drawn from the subject is that children of the present period have far more consideration devoted to their food supply than in the good old days when, as in the picture, they had to toil painfully along the way to indigestion only to be baffled at last in their childish craving for natural and wholesome food. Triticine is a food suitable for the most delicate infant or invalid, and that it contains all the necessary elements is testified by the medical faculty. Not only does it contain the albuminous or flesh-forming ingredients required in a perfect food, but also an abundant share of mineral element, so necessary for forming bone and muscle. For this reason it ought to prove invaluable for children, especially as puddings suitable for youthful digestions can be made from it."

Extract from *Woman*, December 16th, 1896.

MOLLIE.—'I do not consider that suet puddings are at all suitable for such young children. It is more easy than you think to give them a change of simple puddings; for instance, let them have occasionally a cold crème de riz shape with jam, an apple and crumb or apple and rice pudding, baked; for this the apple is prepared as for apple sauce. Then, again, a preparation known as "Triticine" makes delicious and most nutritious puddings; it is really an ideal food for infants, so is admirably adapted to the use of children of all ages. "Triticine" can be served as a baked pudding—directions for which are given on the tin—or, to make a change, add a beaten egg, and, instead of putting it into a pie dish, turn the mixture into a buttered mould, and steam for an hour and a half or two hours, and when turned out cover with sweet sauce.———

The *Queen*, January 2nd, 1897, says:

"At the present season, when the inclement weather reduces one's stamina to an unpleasant degree, and the children especially require extra care and nourishment to save them from the risk of influenza, bronchitis, &c. (which always attack more viciously those whose constitutions are at all run down), it is well to consider carefully any new food stuffs that may be likely to help one in this way. Triticine, the present claimant for notice, can, however, hardly rank as a "novelty," having for some time been well known and highly appreciated in the north generally, and Yorkshire in particular, where its manufacturers Messrs. Harry Goodall and Sons (millers, Castleford), enjoy a high local reputation. At the same time, as in the crowd of applicants for public favour local preparations, however good, often run some chance of being overlooked in the throng, we are glad to draw the attention of our readers to this preparation, which is both supporting and palatable, children and invalids alike appearing to take to it and enjoy it at once. By the bye, it is also very good for general use, for frying instead of breadcrumbs.

The *Home Chat*, November 21st, 1896, says :

AN EXCELLENT FOOD FOR INFANTS.

"In such an extremely important matter as the choice of foods for infants it is necessary to exercise the utmost care. Amongst the many varieties on the market are a few which are good and reliable, and many which are inferior, if not positively injurious.

In the former class decidedly is "Triticine," a food which—introduced and manufactured by Messrs. Goodall and Sons, Castleford—is having an immense sale. That it has been so little advertised is due to the fact that Messrs. Goodall preferred that it should stand or fall on its own merits. The fact that it has already reached a sale of 5,000 tins per week shows the estimation in which the food is already held by mothers. The mills are working night and day at their utmost capacity, but the supply is barely equal to the demand.

Just why this food is so good, I know too little of chemistry to tell you. I judge chiefly by the results of its use, and by the fact that it is being recommended far and wide by the medical profession. One great point in its favour is the ease with which it can be prepared for use.

For dyspetics and the aged this food is invaluable. The price is 1s. 3d. per tin.

How much should a baby take at a time ? This question the child will answer for himself. If the bottle is drained and he clamours for more, the mother can feel sure that she has not given him enough, and should at once increase the quantity.

The average child will take six ounces at a meal, of half milk, half water, when he is three months old. He should then be taking eight meals a day.

At six months eight ounces will be needed at every meal, their number having been reduced to seven. The strength is then three-parts of milk to one of water.

MRS. HENRY KING PARKES, DUBLIN, author of *Our Infants, How to Rear Them; Essays for Mothers; The Winter Management of Children; The Physical Rearing of Infants; The Moral Education of Children; In the Morning of Life;* writer of various articles on "Health," "Food Reforms," &c., &c., press correspondent, editor of *The Mother's Page, &c.*, says that she has had an opportunity of fully testing Triticine (packed in one of the nicest tins she has yet seen), and she has adopted it for exclusive mention in forthcoming issues of her two chief works and in her future press writings, and in every way recommends the New Food Triticine, and also says: "Here let me remark that by far the best farinaceous food for infants and children which I have ever subjected to practical test under my personal observation is the admirable preparation known as Triticine, manufactured by Messrs. Goodall & Sons, of Castleford. This excellent product is, in fact, so superior to all other foods of the same class as practically to bear but little resemblance to them. The analysis proves it to be unusually rich in flesh-forming material, and widely different in other important respects from the ordinary run of so called foods. Indeed, I have not the slightest hesitation in saying that Triticine possesses all the essential elements of a perfect food; and, moreover, that it is the only one it would be honest on my part to recommend for general adoption. No other food is so nutritious, and no other food can be so easily digested and assimilated even in the case of very delicate children. Another advantage of Triticine is that its flavour is truly delicious, whilst it can be made ready for use with a minimum of trouble. In addition to this, its absolute purity, fresh taste, and reasonable price, are very strong points in its favour. Unlike most other foods, Triticine will prove highly beneficial to mothers, nurses, and invalids, as when made into puddings or gruel it is not only pleasant to the palate, but furnishes exceedingly wholesome and strengthening aliment. I have utterly failed to discover any of these indigestible

particles which in many other foods are the common cause of stomach and bowel complaints amongst children. It is also entirely antagonistic to the formation of curd. For these reasons I have therefore the utmost confidence in commending Triticine to the favourable notice of the public, feeling sure that a fair trial will tend to confirm the high opinion which a knowledge of its merits fully warrants me in forming regarding it. During an experience of over twenty years I have not come across a food that has given me such unqualified satisfaction."

NURSE PRITCHARD sends thanks for the tin of Triticine received by her. She thinks it a most excellent food, and will be pleased to recommend it to her patients.

34, Cambridge Place,
December 22nd, 1896. Hyde Park.

TRITICINE is used in the leading hotels, restaurants, hydropathic establishments, boarding houses, &c., of Great Britain. It is also used on board a great many ocean going vessels, &c., for making TRITICINE puddings, which are delicious to the palate.

TRITICINE is not manufactured with the aid of sugar, and it only contains its own natural sweetness, therefore it agrees with many people suffering from Diabetes, &c., which other foods do not agree with.

TRITICINE,

AN IDEAL FOOD

FOR

Infants, Children & Invalids.

TRITICINE is recommended by the Medical Faculty, as containing all the elements necessary in the constitution of a Perfect Food; it also contains the Albuminous or Flesh-forming Ingredients in an unusually large proportion, as well as all the properties which are necessary to form both bone and muscle.

A FOOD FOR THE MOST DELICATELY CONSTITUTED.

Guaranteed to remain on the weakest of stomachs when all other foods have failed. Makes delicious puddings; and can be used with great advantage in place of Bread Crumbs for Browning, Frying Soles, &c. It is satisfying, easily digested, and is equally suited to the requirements of the young, the old, the weak, and the strong.

Enquire Within, September 12th, says :

TRITICINE PUDDING.—Mix a quarter pound of Triticine with a little cold milk, add to this four teaspoonsfuls of sugar and three eggs well beaten, pour over this a quart of boiling milk, stirring it well, put back into a saucepan and bring it to a boil, then place in a well-buttered pie dish, grate a little nutmeg, and place some small pieces of butter on the top. Bake for half-an-hour in a moderate oven.

For those troubled with insomnia I can highly recommend a small cupful of gruel made from it just before retiring to rest, as it takes away the feeling of faintness which so often banishes sleep, and gives no unpleasant sensation of acidity or heartburn equally fatal to the attainment of a good night's rest."

Various puddings can be made with Triticine with different degrees of richness. The following may be new to some people. Spread some sponge cakes with jam, and soak them in a little sweetened milk flavoured with vanilla. Boil two heaped tablespoonfuls of Triticine in a pint of milk (the beauty of it is that very little boiling is required) sweeten a little, flavour with vanilla, and stir in a tiny piece of butter ; a beaten egg is also an improvement, but not absolutely a necessity. Let the mixture cool, then pour over the cakes in a glass dish. Ornament the top with pink sugar, or the white of the egg beaten stiffly, and placed in rocky heaps, also dusted with pink sugar.

How much should a baby take at a time ? This question the child will answer for himself. If the bottle is drained and he clamours for more, the mother can feel sure that she has not given him enough, and should at once increase the quantity.

The average child will take six ounces at a meal, of half milk, half water, when he is three months old. He should then be taking eight meals a day.

At six months eight ounces will be needed at every meal, their number having been reduced to seven. The strength is then three-parts of milk to one of water.

RECIPES FOR TRITICINE.

Plain Pudding.

Three tablespoonfuls of Triticine, small pinch of salt, one pint of milk, one egg, sugar, and add flavouring to taste. Put the Triticine and salt in a dish, cover with cold water, place in a cool oven to creed stirring occasionally, then mix all the ingredients well together, place in a buttered dish and bake thirty minutes.

SECOND.—Proceed as above but add two eggs, serve with jam or stewed fruit, to be eaten hot or cold.

Very Rich Pudding.

Four tablespoonfuls of Triticine, pinch of salt, one pint of new milk, two tablespoonfuls of cream, three eggs, little butter, sugar and flavouring to taste, small wineglassful of sherry. Place the Triticine and salt in a dish, cover with milk and water, place in a cool oven, stirring occasionally until well creed, beat in the eggs well, add milk and cream by degrees, sugar and flavouring, place all in a well buttered dish, bake three-quarters of an hour, in a moderate oven, pour the sherry over before sending to table.

These puddings will be found invaluable for the sick room or delicate people.

Triticine for the thickening of all kinds of soups will be found unequalled.

For Infants' Food.

Take one tablespoonful of Triticine. half-pint of water, half-pint of milk, little sugar, boil for twenty minutes, keeping it well stirred, makes an excellent and cheap food for baby's bottle.

Triticine also makes good porridge or gruel.

Triticine has been eaten by many people and pronounced "The one thing needful" as being the most nutritious, and a light food suitable for the most delicate person.

VERY HIGHLY

RECOMMENDED

IN CASES OF

DIABETES.

TRITICINE.

MADE

BY

TRITICINE

LIMITED

CASTLEFORD

BENGER'S FOOD,

For INFANTS, INVALIDS, and THE AGED.

The following Letter is published by special permission of the Russian Court:—

Balmoral Castle.

28th September Scotland

Sirs please forward to Balmoral Castle one dozen tins of 2/6 Bengers food for H. I. M. The Empress of Russia addressed to Miss Coster we have received the box ordered from Peterhoff

Yours Truly

F Coster

BENGER'S FOOD is sold in Tins, at 1/6, 2/6, and 5/-, by Chemists everywhere.

Wholesale of all Wholesale Houses and Shippers.

SHOWCARDS and HANDBILLS on application.

Telegraphic Address:—"BENGER'S, MANCHESTER."

[OVER.

Benger's Peptonised Beef Jelly.

A delicious quick restorative for Invalids and the Aged. In patent glass jars, no metallic contamination possible. Retail 2/- each.

The *Lancet* says: "It is a most valuable form of concentrated food."

The *London Medical Record* says:—"Invaluable for old people; also in convalescence from acute diseases."

A Physician writes:—"I feel I cannot express my gratitude to you sufficiently, as your Beef Jelly is the only thing my niece can retain, and it has certainly kept her alive for the last week."

Benger's Peptonised Chicken Jelly.

In similar glass jars. Retail, 2/- each.

The *Lancet* says:—"Mr. Benger's preparations are now so well known that all we need say of the sample before us is—that it is excellent. It has a delicate chicken flavour."

The *Medical Press* says:—"Few modern improvements in pharmacy have done so much as Benger's preparations to assist the physician in his treatment of the sick."

Liquor Pepticus (Benger).

An exceedingly active fluid pepsine, without disagreeable taste.

DOSE.—One or two tea-spoonfuls with meals. In 4 oz., 8 oz., and 16 oz. Bottles.

Liquor Pancreaticus (Benger).

For the preparation of peptonised or partially digested milk and other articles of food.

Simple directions for use enclosed. In 4 oz., 8 oz., and 16 oz. Bottles.

The *British Medical Journal*, in an article on Benger's Preparations, says:—"Time and use have justified the claims put forward for these preparations."

The *London Medical Record*, says:—"These are undoubtedly a great advance on any previous attempt in this direction. * * * * The introduction of these preparations is a distinct advance in Therapeutics."

The *Medical Times and Gazette*, says:—"Benger's Preparations have deservedly a very high reputation, and are all largely used."

Benger's Preparations may be obtained through all Wholesale Houses and Shippers, or of the Manufacturers—

F. B. BENGER & CO. LIMITED,

OTTER WORKS, MANCHESTER.

Telegraphic Address:—"BENGER'S, MANCHESTER."

[OVER.

"LIVE, and LET LIVE."

A Living Profit Assured.

No "Cutting" Allowed.

No Packages Charged or to Return.

Trade Terms and Anti-Cutting Agreement on next pages.

Best Discount to Retailers

On Orders of £2 and upwards, ensuring a

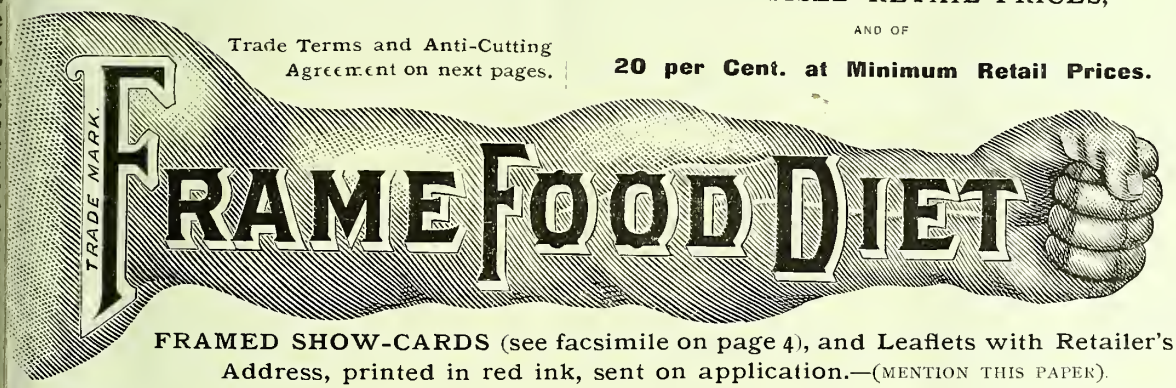
PROFIT of over 30 PER CENT.

ON GOODS SOLD AT

ADVERTISED RETAIL PRICES,

AND OF

20 per Cent. at Minimum Retail Prices.



FRAMED SHOW-CARDS (see facsimile on page 4), and Leaflets with Retailer's Address, printed in red ink, sent on application.—(MENTION THIS PAPER).

'FRAME FOOD" JELLY.

New and Improved Package!

Larger Profits to Retailers!!

Advertised Retail Price,

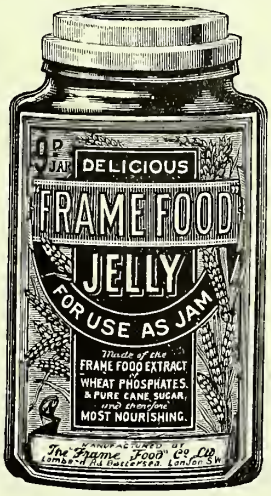
9d.

Minimum Retail Price,

8½d.

TRADE TERMS ON NEXT PAGE.

The 1s. and 7d. Sizes are now withdrawn.



THE FRAME FOOD CO. have adopted a new air-tight covered Jar for "Frame Food" Jelly, which will ensure its keeping any length of time. In fixing the Retail and Trade Prices of the new package, they have taken the opportunity of securing a larger margin of Profit to Retailers, who will find it to their advantage to recommend the Jelly to their customers.

"Frame Food" Jelly possesses the nutritive and digestible properties of Malt Extract, and is much cheaper and more palatable.

FRAME FOOD CO., Ltd., Lombard Road, Battersea, London, S.W.

[SEE OTHER SIDE.

"LIVE, and LET LIVE."

BEST DISCOUNT ALLOWED TO RETAILERS.

The practice of "cutting" the prices of proprietary articles is so detrimental to the interests of the Trade that we have adopted a system by which it may be prevented.

We desire that Retailers shall earn a reasonable profit upon the sale of our goods, and we hope that the steps which we have taken will, for the most part, enable them to obtain the advertised retail prices. We have, however, fixed upon the subjoined *minimum* retail prices, below which our goods must not be sold. We give no *graduated* discounts on large orders, thus placing all upon the same terms.

TERMS TO RETAILERS.

To Retailers who sign and adhere to the annexed undertaking not to sell our goods below the minimum retail prices, we allow our

Highest Discount of 10 per cent

on each monthly statement amounting to £2 and upwards, provided that payment be made on or before the 25th of the month.

Monthly statements of less than £2 will be STRICTLY NET.

All goods will be sent Carriage FORWARD.

Parcels ordered to be sent by "Sutton," "Globe," &c., involve a charge for cartage and booking, the amount of which will be added to invoice.

Satisfactory references or cash required from strangers.

These terms ensure to Retailers a profit of over

30 per cent

on goods sold at advertised retail prices; and of

20 per cent

on goods sold at Minimum retail prices.

We may add that we shall discontinue to supply any Retailer who persists in selling below the minimum retail prices, and we have made arrangements with the wholesale houses to ensure the maintenance of the minimum retail prices by Retailers whom they supply.

We ask you to kindly assist in this endeavour to prevent undue "cutting" by informing us of any Retailer in your neighbourhood who may in future "cut" below minimum prices; and, at the same time, to send us a tin of "FRAME FOOD" Diet purchased from him (with invoice of same), the cost of which we will refund to you.

Information will be treated as private and confidential.

Retailers are requested to sign and return the annexed undertaking.

	Advertised Retail Prices (*To be obtained if possible*).		Minimum Retail Prices (*Without abatement of any kind*).		Trade Prices.		
	s.	d.	s.	d.	s.	d.	
"FRAME FOOD" DIET	3	9	3	5	38	0	per dozen.
" " "	1	0	0	11	10	0	" "
" " "	0	7	0	6½	5	7	" "
" " EXTRACT	2	10	2	7½	28	0	" "
" " "	1	6	1	4½	15	0	" "
" " "	0	10	0	9½	8	3	" "
" " JELLY	0	9	0	8½	7	3	" "
" " STAMINA TABLETS...	1	0	0	11	10	0	" "
" " " " ...	0	6	0	5½	5	0	" "
" " COCOA	2	10	2	7½	28	0	" "
" " "	1	6	1	4½	14	6	" "
" " "	0	10	0	9½	8	0	" "
" " DRINK SYRUP ...	1	0	0	11	10	0	" "

FRAME FOOD CO., Ltd., Lombard Road, Battersea, London, S.W.

[SEE OTHER SIDE.

"LIVE, and LET LIVE."

.....

..... *189*

To the FRAME FOOD CO., Ltd.,

Lombard Road, Battersea,

London, S.W.

Dear Sirs,—

I / We agree not to supply "Frame Food" Preparations at less than the subjoined minimum retail prices, nor to supply to any one whom I / we know to be selling them, or any of them, below the minimum prices.

Yours faithfully,

.....

	Advertised Retail Prices (*To be obtained if possible*).		Minimum Retail Prices (*Without abatement of any kind*).	
	s.	*d.*	*s.*	*d.*
"FRAME FOOD" DIET	3	9	3	5
" " "	1	0	0	11
" " "	0	7	0	6½
" " EXTRACT	2	10	2	7½
" " "	1	6	1	4½
" " "	0	10	0	9½
" " JELLY	0	9	0	8½
" " STAMINA TABLETS ...	1	0	0	11
" " " " ...	0	6	0	5½
" " COCOA	2	10	2	7½
" " "	1	6	1	4½
" " "	0	10	0	9½
" " DRINK SYRUP	1	0	0	11

Retailers are requested to sign above agreement and return it to Frame Food Co., Ld.

[SEE OTHER SIDE.

"LIVE, AND LET LIVE."

NO CUTTING ALLOWED. **A LIVING PROFIT ASSURED.**

FOR TERMS, &c., SEE OTHER SIDE.]

TOMLINSON & CO.'S

BUTTER COLOUR.

Guaranteed pure, without taste or smell; always clear, does not change; securely and attractively bottled and packed. Suitable Cases for Counter use and necessary supplies of printed matter.

THE BEST ADVERTISED & MOST SALEABLE COLOURING

BOTTLES, 6d., 1s., and 2s. 6d.; JARS, 1, 2, and 3 galls.; CASKS, 10 to 40 galls.

WE SHALL BE PLEASED TO QUOTE CHEMISTS FOR THE COLOURING IN BULK, &c.

TOMLINSON & CO.'S

BUTTER POWDER

Has been sold by Agricultural Chemists over 50 years.

STOCKED BY ALL WHOLESALE HOUSES.

PRINTED MATTER WITH AGENT'S NAME SENT ON APPLICATION.

This is the "Genuine" and Advertised Butter Powder.

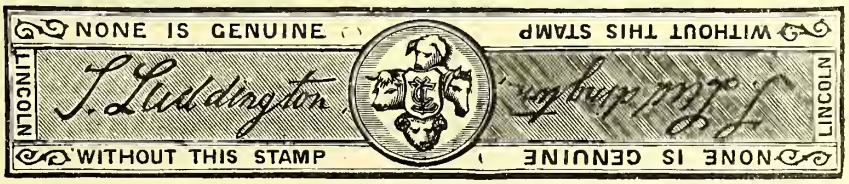
BOXES, 3d., 6d., 1s., 2s. 6d., and 7s. 6d.

CHEESE COLOUR, CHEESE RENNET, PURE PRESERVATIVES.

ONLY ADDRESS:

TOMLINSON & CO., MINT ST. WORKS, LINCOLN.

None Genuine



without Signature

THE ORIGINAL

LUDDINGTON'S OILS.

For use during Lambing, Foaling, Calving. For Internal and External Application.

IN USE OVER A CENTURY.

Liberal Trade Terms. Attractive Printed Matter. Stocked by Wholesale Houses.

Only Makers—TOMLINSON & HAYWARD, Mint Street Chemical Works, LINCOLN.

BRITISH WINES

UNSURPASSED FOR QUALITY.

A. MILLAR & CO., LTD., DUBLIN

AGENTS—H. J. ROYDANT & CO., 75 ACRE LANE, BRIXTON, S.W.
W. PINK & SONS, PORTSMOUTH.
UNDERWOOD & CO., WINCHESTER.

PURE ORANGE WINE

(VINUM AURANTII, B.P.), prepared in strict accordance with the Formula of the British Pharmacopœia.

MOST SUITABLE BASIS FOR QUININE AND OTHER MEDICATED WINES.

Wholesale of A. MILLAR & CO., DUBLIN.

30 Walbrook, LONDON; and City Buildings, Corporation Street, MANCHESTER.

SALE OR RETURN

33⅓% DISCOUNT

NO RISK.

CHEMISTS with Wine Licences are invited to take the Sole Agency for their town of "HOLLOWAY'S COCA WINE." The proprietors will bill the town, sample doctors, advertise you in local papers, creating a good advertisement. Particulars from E. A. Holloway, A.P.S., Torquay.

2/9 and 1/6 retail.

CARRIAGE PAID

CASES FREE

Only ONE in each Town.

WINE LICENCES.—We pay the licence for our agents; we give 33⅓ discount, sample doctors, bill towns, give sole agency and newspaper advertisement; one agent sold 48 doz. in eleven months; send for circular; secure agency White's Gold Medal Coca Wine. S. B. White, A.Ph.S., Leicester.

Why not YOU?

FOR INFANTS AND INVALIDS.

KYDDE'S FOOD

IS UNEQUALLED.

KYDDE & CO.

10 SOUTHWARK BRIDGE ROAD, LONDON, S.E.

Beer in Bottle.

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(LIMITED.)

LONDON COOPER, STOUTS, AND ALES.

SPECIALITIES: Half-crown Stout and India Pale Ale.

IN IMPERIAL PINTS AND HALF-PINTS, CORKED OR SCREW-STOPPERED.

Carriage paid, One Ton Lots, by arrangement with Customer, in accordance with Locality and Carriage Rates.

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The Arcade, Barnsley.
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ROBERT BAKER,

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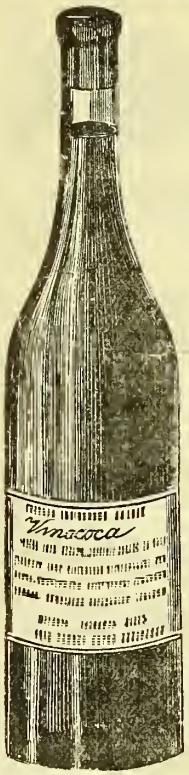
VINACOCA



In White Glass Bottles, 3/6 each Retail.

The Best Tonic Wine

ON THE MARKET.

Especially Recommended by the Medical Faculty.

Only ONE WINE (Choice Madeira).
ONE QUALITY (A 1).
ONE PRICE.

EVERY CHEMIST Selling or purposing to Sell Medicated Wines should write for a Sample of "VINACOCA," and Compare it with any other.

COCA WINE (Rolland's) | COCA TEA
COCA LOZENGES | COCA CHOCOLATE
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COCA ELIXIR | COCA LIQUEUR

All these Preparations of Coca are of the Best Quality only.

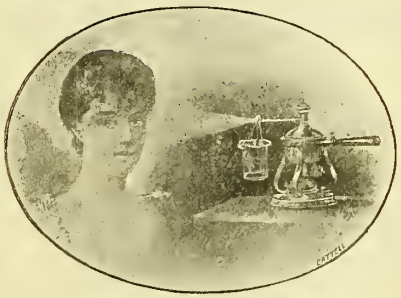
Rolland's Coca Liqueur, in Fancy Wickered Bottles, 7/6 each Retail.

WRITE FOR PRICE LIST AND PARTICULARS,

THE FRENCH HYGIENIC SOCIETY, 6 CONDUIT STREET, REGENT STREET, **LONDON, W.**

THE NEW VAPORISER "OUR OWN" (REGISTERED).

Patronised by Members of the Royal Family and the Élite of Society.



EAU DE LIS, 2/0 PER BOTTLE.

Recommended by the Highest Medical Authorities.

On every Toilet Table, in every Nursery, in every Sick Room, this Vaporiser is Invaluable.

RETAIL PRICES.

	Price
"OUR OWN," Nickel-plated	15/-
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ALL ENGLISH MADE.

THROUGH ALL WHOLESALE DRUGGISTS' SUNDRIESMEN.

Liberal Discount to the Trade.

THE ELECTRIC ROULEAU MASSEUR,
Which can be applied to any electric battery, is the latest indispensable adjunct to the toilet table of a gentlewoman. It is used in the New Special Treatment (Electro-Therapeutic) for the face, neck, and arms, by the Society's Certificated Masseuses, with invariably successful results. It effectually removes wrinkles, crow's-feet, and all blemishes, rendering the skin clear, supple, bright, and healthy in tone. Price 12s. 6d., post free (abroad, 2s. 6d. extra), or with battery complete, £2 12s. 6d.

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MILD DRINKS: Raspberry, Lime Fruit, Orange, Cherry, &c.

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TRADE WB MARK

HOT DRINKS: Gingerette, Elderette, Clove, Ginger, Lemon, Peppermint, &c.

"First-class beverages."—THE GROCER.
"Have an established reputation."—NONCONFORMIST.
"Amidst the largely increased number of competitors, Mr. Beckett still retains the pre-eminence, not only as to the way in which his beverages are bottled and capsuled, but as to their superior quality. They are fully twice the strength of many kinds we have tasted. Wherever we go all speak in the highest praise of them."—TEMPERANCE CATERER, September 15, 1888.

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BECKETT'S WINTERINE (REGISTERED).

The Best Non-alcoholic Substitute for Brandy. An excellent Stomachic and Stimulating Beverage.

"With hot water it is splendid."—LADY'S PICTORIAL.

BECKETT'S BLACK CURRANT SYRUP

Is largely used by Chemists as a Basis for Cough Mixtures.

BECKETT'S CONCENTRATED GINGER WINE.

This Wine is non-alcoholic, and when diluted with three or four times the quantity of water, will be found to be equal, if not superior, to any non-alcoholic Ginger Wine in the market, whilst it is less than half the cost. It is a capital drink for children's parties.

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Is specially suitable as a Winter Drink, being of a warm aromatic nature.

BECKETT'S SYRUP OF ORANGE AND QUININE

Mixed with Water, is highly recommended as a Healthy Tonic Beverage by Drs. Norman Kerr, Edmunds, Beaumont, Munroe, Alex. Miller, and other Eminent Medical Men.

PRICE LISTS, TESTIMONIALS, and OTHER INFORMATION, SENT POST FREE on APPLICATION to the MANUFACTURERS—

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HIGHEST AWARD COLUMBIAN EXPOSITION, CHICAGO, 1893.

These Cachoux are supplied only in Brass Boxes, of which there are three sizes.

No. 4's at 3/6 doz. (*Export*).
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All Labels, Titles, and Trade Marks registered in Europe and America.

"BENZINE RECT." JACKSON'S.

SIXPENNY & SHILLING SIZES, 4s. and 8s. per dozen.

A Genuine Benzol.

JACKSON'S CEMENT Chinese Diamond.

It has stood the test of time in all quarters of the globe.

In Bottles at 3/6 and 7/- per dozen.

ADHESIVE, TENACIOUS, AND KEEPS WELL.

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SIXPENNY and SHILLING Sizes, at 3/6 and 7/- per doz.

BRUSHES INCLUDED. (B)

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"SOLAZZI" LIQUORICE JUICE

THE CHEMISTS' BRAND.

THE TESTIMONY OF "THE LANCET."

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"The above brand has long been known to be of standard purity. We found the specimen to be completely soluble in water and entirely free from impurities of any kind. It is, therefore, well adapted for the pharmaceutical purpose for which it is so useful, while as a popular demulcent it is both safe and reliable."

Recommended also by "*The British Medical Journal*," "*Health*," "*The Chemist and Druggist*," "*Food and Sanitation*."

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SUPPLIED IN HANDSOME ENAMELLED TINS.

Opinions of FREDERICK DAVIS, Esq., B.Sc., Member of the Society of Chemists, Newington College of Chemistry, 26 and 28 Newington Causeway, London, S.E.

"Liquorice Wafers of singular purity, consisting of Liquorice extract and Pectin, possessed of very delicate flavour; and I am further of opinion they are especially adapted for children and others requiring the demulcent and emollient principles of the liquorice plant in a palatable and convenient form."

"Liquorice Pellets having the following percentage composition:

Extractive 87, Water 13 = 100,

and containing no foreign colouring matter of any kind; and I am further of opinion the extractive is that obtained from the plant Glycyrrhiza glabra, and that the "Pellets" are exceptionally rich in the active principle glycyrrhizin, which by its demulcent and soothing properties to the vocal organs should prove of especial value to public orators and members of the dramatic profession; being of small size, they may be easily carried in the pocket."

"Liquorice and Malt Lozenges which upon chemical examination prove to consist of the finest extract of liquorice combined with malt extract, the latter exceptionally rich in diastase, rendering these lozenges of great value both as a nutritive and demulcent agent; and I am also of opinion a better preparation of Liquorice and Malt cannot be obtained, it being a palatable, nutritious, and compact sweetmeat. These lozenges should be of especial value to public speakers, singers, Members of Parliament, and others requiring a sustaining and demulcent combination during lengthy speeches or dramatic recitals."

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JOHN HILLABY, LION WORKS, PONTEFRACT.

TELEGRAMS GUESTO.

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MEDICATED

LOZENGES, JUJUBES, BOILED SUGARS, TABLETS, AND EFFERVESCING PREPARATIONS

STILL MAINTAIN THEIR SUPERIORITY.

SPECIALITIES :—

LOZENGES Our special mode of Preparing and Drying, whereby they retain their volatile ingredients and full strength. B.P. and T.H.P. Balsamic, Best Cough, Black Currant, Red Gum, are highly recommended.

CHLORODYNE LOZ. With or without Morphia.

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BRONCHIAL AND PROPRIETARY LOZENGES Made and cut as desired.

BOUQUET AND CACHOUS We invite comparison, especially the choice qualities which are excellent value. In handsome cut-glass vases show-jars, cartons, handsomely-labelled white-glass bottles, free; very attractive.

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BOILED SUGARS The superior quality and delicious flavours cannot be excelled. Made from Pure Cane Sugar. Pure Fruit Flavours only. We invite comparison.

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Samples and Price-lists on application.

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JAMES BOULTON & CO.

LIMITED,

Chemical Manufacturers, Crayford Mills, STRATFORD.

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MANUFACTURERS OF ALL KINDS OF

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PHARMACEUTICAL & PHOTOGRAPHIC CHEMICALS.

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CAMPHOR BELLS, FLOWERS, and TABLETS.

Glycerine, PEROXIDE of Hydrogen (all strengths).

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QUININE.

Essential Oils, Soluble Essences, Caramel.

POTASSIUM ACETATE (specially prepared). POTASSIUM CYANIDE all Strengths.

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NEW PRESERVATIVE,

For BUTTER, CREAM, MILK, MEAT, FISH, SAUSAGES, &c.

The very Best Preservative for BUTTER, MARGARINE, or MILK, being a Pure Homogeneous Chemical compound, not a Mixture.

Also the FINEST BUTTER COLOUR. BUTTERCUP BRAND.

Samples and Quotations free on application to the Mills.

Peter Tyrer's

SAUCES.

WORCESTER, READING, HARVIE, YORKSHIRE.

	Per Gross.	Extra Quality
1*d.* Sample Bottles, dozen parcels	5/3	6/6
" " ½-gross boxes	5/9	7/-
1*d.* Giant " dozen parcels	6/6	9/-
" " ½-gross boxes	7/-	9/6
¼ Bottles, flat or round, reputed ½ pints	16/-	26/-
½ " " " " pints	26/-	38/-
1 Pint Imperial, round stoppered bottles	52/-	62/-
12½-Gallon Casks (*casks free*)	each 20/-	32/-

ROYAL CAFE SAUCE,

A RICH FRUITY & EXQUISITE FLAVOUR.

Square Glass Stoppered Bottles, containing nearly ½ pint Imperial, 42/- per gross. Sample Bottles at 7/- per gross. 8 oz. in dozs. 3/9 per doz.

"BOROUGH" KETCHUP.

SILVER MEDAL.

Cash Price—20s. for 12½ Gallons.

CASKS FREE.

School of Cookery, Crystal Palace, S.E.,
January, 1883.

Mr. PETER TYRER.

SIR,—I have been using the "Borough Ketchup, and am very pleased with it. Its flavour is excellent, both for all kinds of Savoury dishes and Soups; and I most certainly should advise every cook and housekeeper to use it, FOR I HAVE NEVER YET MET ITS EQUAL.

MARIAN SMITHARD,
[2] *Lecturess on Cookery.*

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MANUFACTORY—

30 SOUTHALL PLACE, LONG LANE, BOROUGH, LONDON, S.E.

CHIEF SCOTCH AGENCY—West Nile Street, GLASGOW.

"NESTOR" FLUID.

GERMICIDE, DEODORISER, DISINFECTANT.

SOLUBLE, NON-POISONOUS, NON-CORROSIVE.

APPROVED AND RECOMMENDED BY THE HIGHEST SANITARY AUTHORITIES.

SUPPLIED TO THE METROPOLITAN ASYLUMS BOARD, AND THE LEADING LONDON AND PROVINCIAL SANITARY AUTHORITIES, FOREIGN GOVERNMENTS, &c.

One Gallon of "Nestor" Fluid mixed with 1,000 Gallons of Water gives a powerful milky Disinfecting Emulsion, suitable for Street Watering, Flushing of Drains, Gullies, Traps, Cesspools, &c.

COLONIAL AND FOREIGN AGENCIES, with DEPÔT, can be arranged for IN DISTRICTS NOT ALREADY REPRESENTED.

THE "NESTOR" SANITARY FLUID CO., 16 Creechurch Lane, London, E.C.

"NESTOR" FLUID.

DISINFECTANT, GERMICIDE, ANTISEPTIC AND DEODORISER.

NON-POISONOUS, NON-CORROSIVE, DOES NOT STAIN.

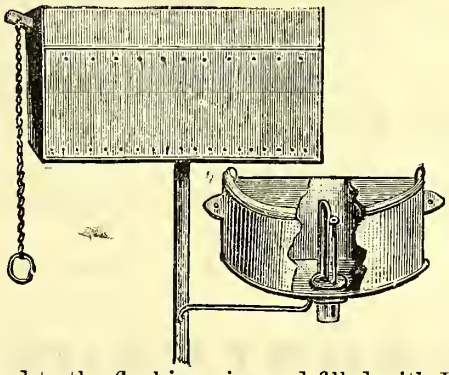
Prices of "NESTOR" FLUID to the Trade.

	RETAIL PRICES. s.	d.		TRADE PRICES. s.	d.	
Bottle (10 oz.)...	1	0	...	7	0	per doz.
Pint Tins	1	6	...	10	6	„
½ Gallon Drum (Drum included) ...	2	6	...	1	10	each.
1 „ „ „ ...	4	0	...	3	0	„
2 „ „ „ ...	7	6	...	5	8	„
5 „ „ „ ...	19	0	...	13	4	„
10 „ „ „ ...	36	6	...	25	8	„
Casks, 40 Gallons (Cask included) ...	...		...	2	0	per Gallon.

Terms:—Nett Cash monthly. Delivered free in London. For the Country, free on Rails, or at Wharf.

THE "NESTOR" PATENT
AUTOMATIC DISINFECTING MACHINE,
For Use with "NESTOR" FLUID.

For discharging a certain quantity of Disinfectant into the drains with the ordinary flush in a water closet.



Disinfector fixed to flush pipe and showing interior and action.

This machine, after being fixed to the flushing pipe and filled with Disinfectant, is ready for use.

The Disinfectant is regulated to drip into a glass cup, and when the flush takes place, the flow of water causes a suction and draws the Disinfectant with it into the W.C., and so preventing foul smells and ensuring perfect sanitation and cleanliness.

The machine only requires refilling when empty.

DIRECTIONS FOR CHARGING MACHINE (3 Pints).

Fill with plain water, and then pour into it one wineglassful of Nestor Fluid and stir well. The thumb-screw is to regulate the dripping of the Disinfectant into the cup, which must not be allowed to flow too quickly.

JAPANNED OAK, with Brass Fittings complete, 7s. each nett.

THE "NESTOR" SANITARY FLUID CO., 16 Creechurch Lane, E.C.

95 MEDALS AWARDED.

JEYES' FLUID

THE NON-POISONOUS DISINFECTANT.

A TRUE GERMICIDE & DEODORISER,

Somewhat less refined than **CREOLIN**, the virtues of which are

RECOGNISED BY MEDICAL AUTHORITIES ALL OVER THE WORLD.

Jeyes' Fluid and its Preparations

SHOULD BE RECOMMENDED BY THE CHEMIST EVERYWHERE WHO DESIRES TO SUPPLY ONLY RELIABLE ARTICLES.

PRICE LIST

(ABBREVIATED).

Jeyes' Fluid.

Retail Prices s.	d.		Trade Prices s.	d.
0	6	Sixpenny Bottles (bottles included)	4	0 per doz.
1	0	Shilling " " "	7	0 "
3	6	½-gall. Iron Drums (drums included)	2	6 each
6	0	1-gall. Drums	4	6 "
11	6	2-gall. "	8	6 "
28	6	5-gall. "	20	0 "
55	0	10-gall. "	38	6 "
Per gall.				
5	0	20 & 40 gallon Casks (casks free, not returnable)	3	6 per gall.
1	1½	UNIVERSAL PERFECT PURIFIER (in bottles)	8	6 per doz.

Sanitary Powder.

1	0 each Canisters, in boxes of 1, 2, or 3 doz.	7	0 per doz.
0	6 " " " " "	4	0 "

(Also in Casks and Bags.)

Disinfectant (Brown) Soap or Household (White) Soap.

No. 1 QUALITY.—In 1-lb. Bars, papered.

In 1-cwt. Boxes .. .. 29 0 per cwt.

(Also in Small Packages.)

No. 2 QUALITY.

In 1-cwt. Boxes .. .. 23 0 per cwt.

(Also in Small Packages.)

In 3-lb. Bars, 2s. per cwt. less.

Triple Milled Toilet Soaps.

Elegant Tablets for the Toilet, of finest quality, containing the Antiseptic Properties of "Jeyes' Fluid."

Retail Prices Per box s.	d.		Trade Prices s.	d.
1	6	"Perfect Purifier," 6 Tablets	12	0 per doz.
1	6	"Coal Tar," 6 Tablets	12	0 "
2	0	"Old Brown Windsor," 12 square Tablets	18	0 "
0	6	"Special Line," 3 Tablets	4	6 "
2	6	"Toilet" (Scented), 6 Tablets	21	0 "
2	6	"Sublime Toilet" (Unscented), 6 Tablets	21	0 "
2	0	"Boudoir Tablets" (Perfumed), 3 Tablets	16	0 "
5	0	"Transparent Complexion," 12 Tablets	36	0 "
1	0	"Transparent Soap," 3 tablets	8	0 "
2	0	"Senalia," 4 Tablets	18	0 "

N.B.—The first three varieties supplied also in 7-lb. deal Boxes. Customers' Names stamped on Tablets if sufficient quantity ordered.

Toilet Preparations.

Each				
1	0	Shaving Stick, in Cardboard Box	8	0 per doz.
6	0	Tooth Powder, in 1-lb. Bottles	48	0 "
1	0	" " Metal Box	7	0 "
0	6	" " "	4	0 "
0	6	Tooth Soap	4	0 "
2	0	Dentifrice Water, in Bottles, with Sprinkler	15	0 "
1	0	" " " " "	8	0 "
1	0	Lano-creolin, 5% Antiseptic, in Tubes	9	0 "
0	6	" " " " "	4	6 "
3	0	" " " " Large Tubes	24	0 "
6	0	" " " " 1-lb. Jars	48	0 "
1	6	Antiseptic Ointment, 10% Antiseptic, in China Pot	12	0 "
0	9	" " 20% Antiseptic, in Metal Box	8	0 "
3	6	Spray Diffuser, in Box complete	30	0 "

BRANALCANE.

FOR DIPHTHERIA AND DISEASES OF THE MUCOUS MEMBRANE AND SKIN.

In 1-oz. bottles at 9½d., 3-oz. bottles.

Sheep Dip, Wood Preserver, and other Agricultural Preparations.

TERMS, 2½ PER CENT. DISCOUNT AT ONE MONTH.

All Goods Delivered Free in London. For the Country, Free at any London Railway Station or Wharf.

FULL PRICE LIST ON APPLICATION.

"Indispensable" Automatic Toilet Boxes, filled with Toilet Paper Sanitised with Jeyes' Fluid.

	Trade.
Polished Walnut Wood Boxes	27/6 per doz.
Embossed Board Boxes	9/6 "

Retail.		Trade.
6d.	The Antiseptic Toilet Paper	4/6 per doz.

JEYES' SANITARY COMPOUNDS CO., LTD., 64 CANNON ST., LONDON, E.C.

IZAL PREPARATIONS. IZAL

Antiseptic. Non-Poisonous. Non-Irritating.

IZAL is an emulsion of Izal Oil. Mixed with 200 parts of water it gives an antiseptic lotion which is non-irritating, non-poisonous, and very much more powerful and persistent in its action than pure Carbolic Acid on account of the insolubility and low volatilisation point of the Oil.

IZAL has now been in use in several of the large hospitals for 2 or 3 years, and all that is claimed for it has been amply confirmed.

Bacteriological research by eminent specialists, whose reports will be forwarded on application to Messrs. Newton, Chambers & Co., has shown the certainty and speed with which IZAL destroys even the most resistant of Bacteria.

As a general disinfectant, for economy and pleasantness, IZAL is second to none; and its persistent and non-poisonous properties have already rendered it invaluable in the cleansing of Bakehouses.

IZAL for medical use is indicated as an internal antiseptic, and should be employed in Typhoid Fever and specific diseases, since it has been shown that, although itself non-poisonous, IZAL has the power of destroying the effect of the noxious alkaloidal products of Bacteria.

IZAL should be employed in Phthisis not only as a disinfectant, but also medicinally, with a view of combating the micro-organism in the tissues, and arresting the disease.

IZAL OINTMENT is *par excellence* the antiseptic application of the future. It is cooling and antipruritic, as well as antiseptic.

In skin diseases it is invaluable, for there is hardly a case of skin disease, as a well-known specialist recently remarked, in which at some period or another of its course, antiseptic and antiparasitic remedies are not indicated.

On account of its great persistence, it is especially useful in killing the resistant fungi of ringworm, favus, pityriasis versicolor, &c., and the parasites (pediculi, acarus, &c.).

IZAL Lint, Izal Gauze, and Wool are now prepared and put up, as it has been found how well wounds heal under the continued stimulating and antiseptic influence of IZAL.

IZAL SOAP, Medical and Toilet, contains a sufficient percentage of IZAL to render a remedy so persistent in its action of practical use in keeping the hands and body surgically pure—unlike carbolic soap, the action is not evanescent.

Every surgeon, accoucheur, and nurse should make a habit of always using IZAL soap.

IZAL TOOTH POWDER is a delicate, pleasant, and elegant preparation, and forms an admirable antiseptic for the mouth and teeth. Much of the early decay, produced by acid forming bacteria, might be arrested if IZAL were regularly employed.

IZAL CREAM is essentially a toilet preparation for the purifying, clearing, and softening of the skin, and is especially indicated in acne and pustular eruptions about the face.

IZAL is prepared for a variety of purposes, as :—

IZAL Emulsion for Disinfecting purposes 6d., 1/-, 2/6, and 4/6 per bottle.
IZAL Emulsion for Surgical and Internal Administration 1/6 & 2/6 per bottle.
IZAL Cream, in Tubes ... ... 1/1½ tube.
IZAL Soap, in 1-lb. or 3-lb. bars ... 3½d. per lb.
IZAL Medical Soap, 3 tabs. in box... 2/- per box.
IZAL Toilet Soap, 3 tabs. in box ... 1/6 per box.

IZAL Lint 2/4, Cotton Wool 2/- per lb.
Gauze 1/- per 6-yard length.
(To be had from the Maker, JOHN MILNE, Antiseptic Dressing Factory Ladywell, London.)
IZAL Lozenges ... ... 1/1½ per box.
IZAL Ointment ... ... 1/1½ per jar.
IZAL Tooth Powder ... ... 7½d. and 1/1½ per box.
IZAL Embrocation ... ... 1/1½ per bottle.

NEWTON, CHAMBERS & CO., Lim., Thorncliffe, Sheffield.

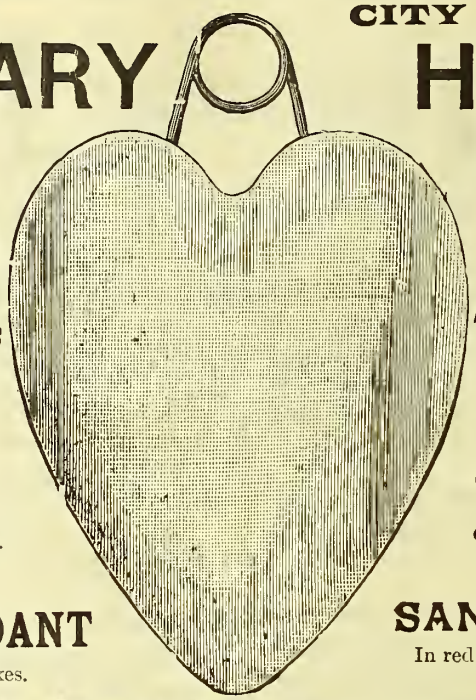
Liverpool Depot—50A LORD STREET, LIVERPOOL.

To be obtained through the Wholesale Patent Medicine Houses, or of

ALLEN & HANBURYS Ltd., Bethnal Green, LONDON, E.

THE CITY OF LONDON

SANITARY HEART.



DISINFECTANT, ANTISEPTIC, AIR PURIFIER.

A SAFEGUARD against EPIDEMICS and all INFECTIOUS DISEASES.

Retails at 3d.
EACH IN A BOX.

Trade price **2s.** per dozen.

Cash with order, or through Wholesale Houses.

Also the PENNY

SANITARY PENDANT

4/9 per gross, in ½-gross boxes.

DEODORISER, VITALISER, INSECT DESTROYER.

Keeps MOTHS & other INSECTS from CLOTHES.

Retails at 3d.
EACH IN A BOX.

Trade price **2s.** per dozen.

Cash with order, or through Wholesale Houses

ALSO THE

SANITARY 'SLATE'

In red and gold or blue and silver frames, **8/-** per dozen.

Pleasant, Fragrant, and Ornamental.

SOLE PROPRIETORS AND MANUFACTURERS—

J. BEEDZLER & CO. (Established 1700.) **20 NORTON FOLGATE, LONDON, E.C.**

CAMPHORTAR

8/- per Gross.

CAMPHORTAR

A combination of Camphor, Eucalyptus, and Coal Tar. A powerful Disinfectant, Deodoriser, Insect Destroyer, and Air Purifier.

CAMPHORTAR

SOLD BY THE PRINCIPAL DRUG AND SUNDRY HOUSES.

HEBDEN'S

CHLORIDE OF LIME

IN

AIRTIGHT, ODOURLESS, WATERPROOF PACKETS

Retains the Chlorine and keeps the Powder dry longer than any other packet.

4 oz., 8/- gross; 8 oz., 16/- gross; 16 oz., 30/- gross.

SOLD BY THE PRINCIPAL DRUG AND SUNDRY HOUSES

MANUFACTURED ONLY BY

W. C. HEBDEN, Albany Works, HALIFAX, **YORKSHIRE.**

"ESSETS"
DISINFECTING FLUID.

"ESSETS"
DISINFECTING POWDER.

"ESSETS"
DISINFECTING SOAP AND TOILET PREPARATIONS

One gallon of "Essets" Fluid is sufficient to make 1,000 gallons of Disinfectant.

Send for Corroborative Reports, Testimonials, Price Lists, and Particulars to—

A. GRANVILLE & CO., 102 High Street, Battersea, S.W.

AGENTS WANTED.

GERMOL

NEW AND POWERFUL DISINFECTING FLUID.
(NON-POISONOUS.)

More powerful than Carbolic Acid, and does not stain or burn in use.

"MICROBMORT" FOR SURGICAL USE.
GERMOL SANITARY POWDER.
GERMOL SHEEP DIP. GERMOL SOAPS.

Samples and Particulars on application to the Sole Manufacturers—

READ HOLLIDAY & SONS, LIMITED,
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FOR

Lameness in Horses

HANDBILLS, with NAME and ADDRESS, SUPPLIED GRATIS.

50 YEARS' UNBROKEN SUCCESS.

SOLE MAKER AND PROPRIETOR:

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TO BE HAD OF USUAL WHOLESALE HOUSES.

DUSSEK BROS. & CO.

MANUFACTURERS OF

SANITARY FLUID

Of all strengths, soluble in water to any extent, forming a milky solution.

CARBOLIC ACIDS

Crude and pale, of all strengths.

CARBOLIC POWDERS

All Colours, containing 5%, 10%, 15% genuine Carbolic Acid. Packed in Casks, Bags, and Tins of all sizes.

PATENT 'SANO' FLUID

A superior Disinfectant for Hospital and indoor use. Soluble in Water.

COAL TAR & ROSIN PRODUCTS, GREASES, OILS, VARNISHES, DUBBIN, AND PITCH of all kinds.

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WHOLESALE DRUGGISTS,

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CELATINE CAPSULED

HORSE BALLS.

Alterative, Condition, Cordial, Cough, Diuretic, Fever, Physic, Worm, Quinine Tonic Balls (Registered 81,291).

GELATINE-COATED DOG AND FOWL PILLS. SAMPLES FREE.

NO CURE, **G. F. DAWES' FOOT ROT PREVENTION AND CURE.** NO PAY.

DAWES' is the only genuine guaranteed cure ever offered for sale.
DAWES' is the only cure that leaves the hoof and foot soft and healthy.

£3,000 has been offered for G. F. DAWES' UNPATENTED RECEIPT for making his famous FOOT-ROT PREVENTION and CURE.
Certain Cure for Thrush in Horses' Feet, Cracked Heels, and Grease.

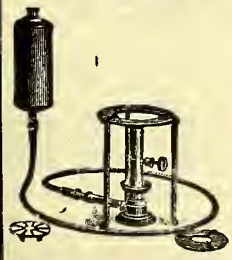
"Heathfield, Modbury, S. Devon, September 19, 1895. DEAR SIR,—I find your Foot-Rot Cure to be very good. Please send me on another Pot. I herein enclose Postal Order for the two Pots. Yours truly, JOHN ANDREWS."

Sold in Brown Pots only, 3s. and 1s. 6d. each, sufficient to dress 80 and 40 Sheep. To be obtained of all Chemists in the United Kingdom. Wholesale from Manufactory, Bury St. Edmunds; SANGER & SONS. W. SUTTON & CO., LONDON; SMITH & SONS, Wholesale Druggists, NORWICH; and through most Wholesale Houses.

O. BEREND & CO.,

DUNEDIN HOUSE, BASINGHALL AVENUE, LONDON, E.C.

CHEMISTS' BUNSEN BURNERS.



For Methyl. Spirit. No. 15½.

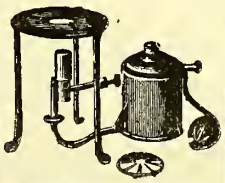
A Perfect Substitute for Gas.

More Portable, more Economical than Gas.

Invaluable where there is no Gas, or where Gas cannot be used.

THE MOST PERFECT BUNSEN BURNERS.

No Wick. Simple. Indestructible. Absolutely Safe.



For Benzoline. No. 16.

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Rapid-Starting

(PATENT)

SYPHON S.

One stroke of the Piston sets the Syphon going instantaneously.

A VERITABLE BOON WHEREVER LIQUIDS ARE HANDLED.

Made of Tinned Iron, Copper, Copper Tinned, Glass Ebonite, &c., and in any size

Harvey's Horse Remedies

HARVEY'S ACONITE POWDERS,
For Chronic Cough, Broken Wind, Roaring, &c.

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or Curb Bottle.

HARVEY'S WATTS' RED LOTION,
For Wounds.

HARVEY'S HAIR RESTORING OINTMENT.

HARVEY'S EDOS, or Tasteless Purging Powder.

These Remedies are used in most of the Training Stables, Stables of Masters of Hounds, and by many thousands of Private Horse Owners in the United Kingdom and abroad.

FULLY DESCRIBED IN
"THE HORSE OWNER'S HANDY NOTE BOOK."
96 PAGES. *POSTED FREE.*
Illustrated Pamphlets, and also Neat Booklets with Chemist's name on, supplied on application.
For Trade Prices see the Lists of the Wholesale Houses, or write for Cash Price List to the Sole Proprietors,

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Telegraphic Address—
"REMEDIES DUBLIN

A VALUABLE AGENCY!!!

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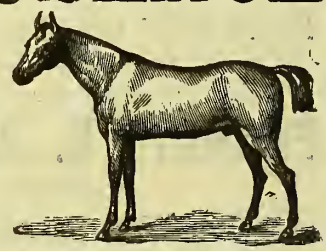
(REGISTERED TRADE MARK).

THE CERTAIN CURE

For Curbs, Splints, Spavins, Strains in the Back Sinews, Windgalls, Capped Hocks, Sore Throats, &c., in Horses.



As used in the Stables of the Royal Families, Nobility, the leading Trainers, and largest Horse Owners throughout the World for over 60 years.

Obtains a large sale (and affords a handsome profit) wherever introduced. May be procured of all Wholesale Houses, or direct from Sole Proprietors—

BIRD & STOREY, 42 Castle Street East, Oxford Street, LONDON, W.

DAY, SON & HEWITT,

Largest Makers in the World of

HORSE AND CATTLE MEDICINES.

For Kicks, Cuts, Bruises, Sore Withers, Swellings Strains of Ligaments and Tendons, Saddle Galls, &c. It rapidly relieves Straining and Paining after Calving and Lambing, and is the remedy for Swollen Udders and Sore Teats.

Price 2/6, 3/6, and 7/- per Bottle.

For all Feverish Disorders among Cattle, Sheep, and Pigs, and for Colds, Indigestion, Costiveness, Yellows, Surfeits, Loss of Cud, Hide-bound, Red Water, &c. Admirably adapted for Cleansing and checking Feverish symptoms in Cows and Ewes after Parturition, rendering the milk copious, pure, and wholesome. It acts as a safe preventive of milk Fever.

Price (Cows), 13/- per doz. box; (Ewes), 3/6 per doz. 3-doz. box, 10/-

Complete in 3 sizes. Sent Carriage Paid.
Prices—
£6 6s., £2 16s. 6d., and £1 8s. 9d.

Liberal Discounts to Agents and Foreign Buyers.

Trade Terms and full particulars on application.

Attractive Showcards and Handbills sent with each order.

A sure remedy for the Fret, Colic or Gripes, Influenza, Loss of Appetite in Horses. For Debility, Scour, or Diarrhœa in Horses, Cattle, and Sheep. Hoven or Blown Cattle and Sheep instantaneously relieved.

Price 1/9 per Bottle. 20/- per doz.

For Blood Disorders in Horses, Eczema, Surfeits Nettle-rash, Ringworm, Itching, Ill-Condition, Off-Appetite, Staring Coat, and Sluggishness. Invaluable for Sterility or Barrenness in Horses and Mares, by virtue of its Phosphoric and other stimulating ingredients. Contains no injurious drug and can be given at all times to all breeds of horses without stopping their work.

Price 5/6 per doz. Packets; 3-doz. 15/-

Sold also at reduced rates in Tins 10/6 and £1 each.

Royal Animal Medicine Manufactory, **22 DORSET STREET, LONDON, W.** [Established 1833.]

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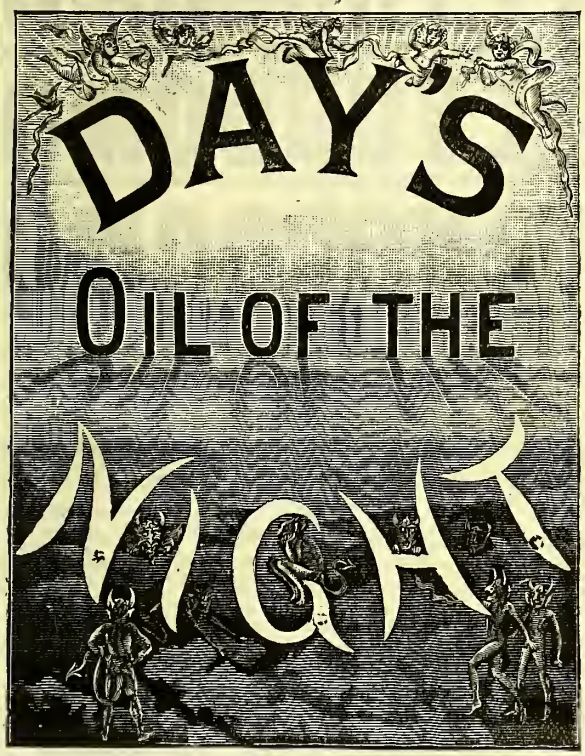

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Has now been proved well in front of any preparation for similar uses, and its sale is increasing by leaps and bounds.

Neat Printing Gratis with every order from Crewe.

DAYS' OIL OF THE NIGHT

(HUMAN USE).

The Embrocative Balm for Rheumatism, Sciatica, Lumbago, Sprains, &c., &c., and all Aches and Pains. 1/1½, 2/9, and 6/6 per bottle, less discount.

DAYS' OIL OF THE NIGHT

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The Great Embrocation for Sprains, Swellings, Sore Throats, &c., &c., in Horses and Cattle. 1/-, 2/6 and 6/- per bottle, less discount.

From Wholesale Houses, or direct.

DAY & SONS, CREWE.

HORSE AND CATTLE MEDICINES.

For Colic and Gripes in Horses, Hoven or Blown Cattle and Sheep, Scour in Calves, &c. 1s. 8d. per bottle, or 19s. per dozen.

DAYS' "PURIFIED" DRIFFIELD OILS.

("DAYS' OILS.")

Heals Kicks, Cuts, Stake Wounds, Broken Knees, &c.; Safely Heals all Wounds in all Animals; a Soothing and Antiseptic Oil for Lambing and Calving.

Price 2s. 6d. and 6s. per Bottle.

DAYS' WHITE OILS.

Unequalled as a Safe Embrocation for all Stock; for Sprains, Swellings, Windgalls, Sprung Sinews; for Rheumatism, Sore Throat, Weak Joints; for Curbs and Splints when forming.

Price 2s. 6d. and 6s. per Bottle.

THE "ORIGINAL" UNIVERSAL MEDICINE CHEST.

For Disorders of HORSES, CATTLE, and SHEEP.

Price, with Guide, "Everyday Farriery," £1 4s., £2 4s., and £5.

DAYS' RED DRINK (OR COW DRENCH).

Cures Fever and Costiveness in Cattle; Cleanses and Cools the Blood and System; for Red Water, Indigestion, and Yellows; Cures Bad Cleansing and Prevents Milk Fever.

Price 12s. per dozen Packets.

The "EWE DRENCH" acts as above for sheep. 3s. 6d. per dozen.

DAYS' HUSKOLEIN.

The most successful remedy for Husk, Hoose, or Hoast in Stock, and Worms in Horses, Colts, and Dogs.

Price 6/6 per bottle, 5 bottles 30s., or 12 bottles, £3.

THE "ORIGINAL" HORSEKEEPERS' MEDICINE CHEST.

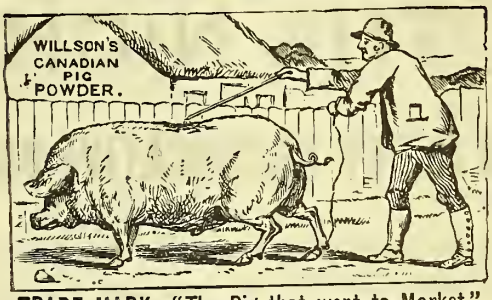
Arranged specially for Disorders in HORSES.

Price, with Guide, "Everyday Farriery," £1 4s., £2 14s., and £5.

ONLY GENUINE FROM

DAY & SONS, CREWE,

CHESHIRE.



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CANADIAN PIG POWDERS

HAVE THE LARGEST SALE.

They CURE and PREVENT all the DISEASES of PIGS,

KEEP THEM HEALTHY AND THRIVING.

Are the only Pig Powders exhibited at ELEVEN Consecutive Royals.

Hold testimonials from the most successful Breeders and Prize Winners in the World—viz., Mr. Sanders Spencer, Mr. Alfred Darby, Mr. Pettit, Mr. Arthur S. Gibson, Mr. Buss, Mr. Barnes, &c., &c.

STOCKED BY WHOLESALE HOUSES.

Sold Retail in sealed packets at 6d., 1/-, 2/9, and 8/-.

SOLE MANUFACTURER—

STEPHEN WILLSON, Peterborough, ENGLAND

CORRESPONDENCE INVITED.

WISE SAYINGS WITH A MODERN APPLICATION.

The hasty angler loses the fish, but Buchan's Enticer is a sure catch in "FLIES."

BUY THEREFORE

THE PERFUMED STICKY FLY

1D. ENTICER. 1D.

Fly Enticer Gum.

Tins 2d. each.

The Surest and Best Fly Catcher.

TRADE MARK (Registered).

Death Jam.

Kills Wasps, Mosquitoes.

Tins, 6d., 1/-, and 2/6.

Most Alluring and very Sticky.

Send for Samples NOW, Post Free.

To be obtained from the principal Drug and Sundries Houses, or from the Manufacturer—

D. D. BUCHAN, FRIOCKHEIM, N.B.

Telegrams—"BUCHAN FRIOCKHEIM."

Sole Export Agents—BURGOYNE, BURBIDGES & CO., 16 Coleman Street, London, E.C.

FLYODOOMO

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The Cleanest, Stickiest, and MOST

WONDERFUL

Fly Paper EVER PUT ON the Market.

EXTRACTS FROM LETTERS.

"We congratulate you on such a distinct advance both in appearance and efficiency."

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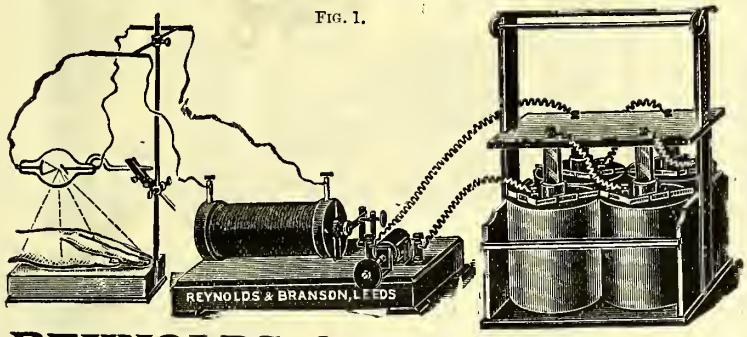

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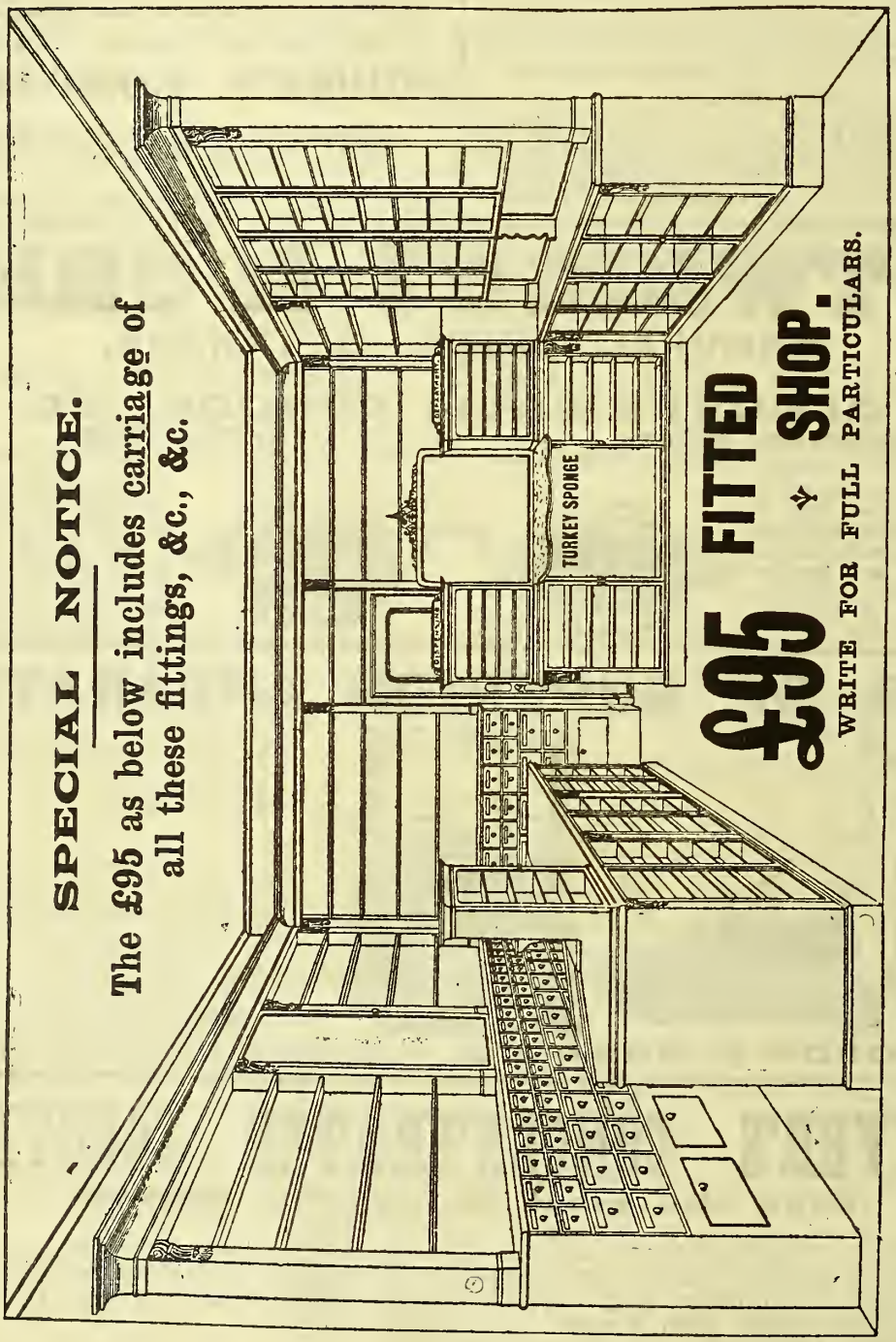

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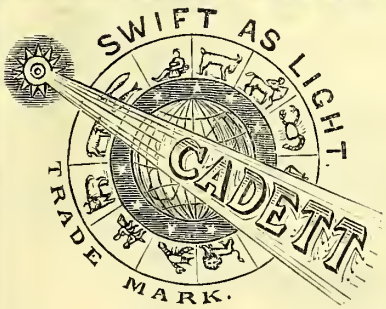

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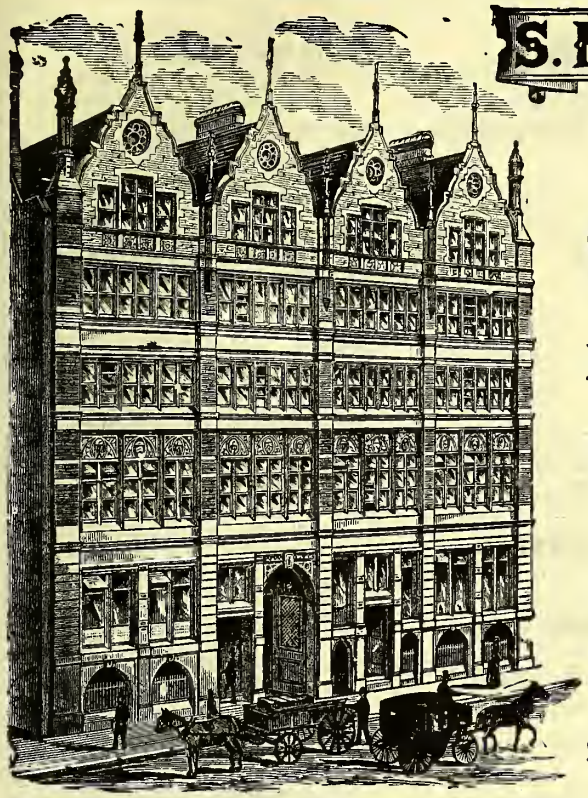


S. MAW SON & THOMPSON

QUARTERLY

Price Current

AND

BOOK OF ILLUSTRATIONS

CONTAINING NEARLY

5,000 ENGRAVINGS

SURGEONS' INSTRUMENTS

AND

DRUGGISTS' SUNDRIES

OF ALL KINDS

MAY BE HAD ON APPLICATION ENCLOSING BUSINESS CARD.

Forwarded Post Free to all parts of the World.

S. MAW, SON & THOMPSON

7 to 12 ALDERSGATE STREET, LONDON, E.C.

CORRESPONDENCE INVITED.

S. MAW, SON & THOMPSON'S
CHEST PROTECTORS
FOR FULL PARTICULARS, SEE
MAW'S QUARTERLY PRICE-CURRENT.
PAGE 52 PAGE 52

S. Maw, Son & Thompson's
LINT LINT
FOR FULL PARTICULARS, SEE
MAW'S
PAGE 61 QUARTERLY PRICE-CURRENT, PAGE 61

S. MAW, SON & THOMPSON'S
EARTHENWARE INHALERS
FOR FULL PARTICULARS, SEE
MAW'S
QUARTERLY PRICE-CURRENT.
PAGE 59 PAGE 59

S. MAW, SON & THOMPSON'S
BED PANS
FOR FULL PARTICULARS, SEE
MAW'S
QUARTERLY PRICE-CURRENT,
PAGE 44.

S. MAW, SON & THOMPSON'S
GELATINE CAPSULES
FOR FULL PARTICULARS, SEE
MAW'S Quarterly Price-Current,— Page 52.

S. MAW, SON & THOMPSON'S
MENTHOL CONES
FOR FULL PARTICULARS, SEE
MAW'S QUARTERLY PRICE-CURRENT.
PAGE 62.

S. MAW SON & THOMPSON'S SPECIALITIES No. 2 — SEED

FRANCIS NEWBERY & SONS,

DRUGGISTS' SUNDRIESMEN, PERFUMERS, AND DEALERS IN PHOTO MATERIALS.
1 & 3, King Edward Street, LONDON, E.C.

Chemists should find some of the following goods worth their attention, prices being so fixed as to allow a fair profit.

STRAMONIUM CIGARETTES—

1/- boxes	per doz.	4/6
2/- "	"	9/-
2/- " Eucalyptus, Gold Tipped	"	12/-

ST. PAUL'S CARBOLIC TOOTH POWDER—

-/6 tins	per doz.	2/3
1/- "	"	4/-

BANDAGES, in 6 yard Rolls—

		Width 2in.	2½in.	3in.
Calico,	Unbleached	1/9	2/-	2/6
"	Bleached	2/-	2/6	3/-
Water Dressing,	Unbleached	1/6	1/10	2/-
"	Bleached	1/9	2/-	2/4

BED PANS, EARTHENWARE—

		Small.	Medium.	Large.
Slipper	each	2/6	3/-	3/6
Round	"	2/-	2/6	2/9

BRONCHITIS KETTLES, fitted with Fan-shape Spouts—

Round,	Small, Fig. 53, Fan Spouts	each	1/2
"	Large " "	"	1/8
Oval,	Small, Fig. 54 "	"	1/9
"	Large " "	"	2/-

The Oval Kettles are fitted with Removable Zinc Plates to allow of the use of Medicated Wool.

Round Shape, "The Combination," can be used as an ordinary kettle. Fitted with Pointed Spouts .. .. .. per doz. 12/-

BUNION PLASTERS, White Felt—

Assorted Shapes, 3 doz. in box, per gross—

Thin	2/6
Thick	3/6

-/6 boxes, ½ doz. in each box, per doz.—

Thin	1/9
Thick	2/6

CAMEL HAIR BRUSHES, for the Throat—

Small Bent Swan, on Sticks	per doz.	1/9
Large " " "	"	2/3

CAMPHOR ICE—

-/3 Retail .. .. per doz. 1/9

CHEST AND LUNG PROTECTORS.

BEST QUALITY.

Scarlet Felt—

No.	1	2	3	4	5
Fig. 95, Single..per doz.	5/6	7/6	10/-	12/-	16/-
Fig. 96, Double "	12/-	16/-	21/6	27/-	35/-
Vest shape .. "	16/-	22/-	27/-	34/-	43/-

Natural Grey Fur Felt—

No.	1	2	3	4	5
Fig. 95, Single..per doz.	6/-	8/-	11/-	14/-	18/-
Fig. 96, Double "	14/-	18/-	24/-	31/-	40/-
Vest Shape .. "	20/-	27/-	33/-	42/-	51/-

"The Winter," Scarlet Felt—

No.	1	2	3	4	5
Vest Shape, to button, per doz.	18/-	24/-	30/-	36/-	42/-

CHILBLAIN TABLETS—

1 doz. -/2 tablets, on Show Card .. per doz. 1/2

CLINICAL THERMOMETERS—

Per doz. 15/-, 21/-

COTTON WOOL—

Absorbent, Interleaved, 1 lb. pkts.	per lb.	1/6
" Surgeons' "	"	1/4
" Hospital "	"	1/-
" Interleaved (Hospital)	"	1/2
White, Super, 1 lb. pkts	"	1/3
" " in Sheets	"	2/-
" " 2nd quality	"	-/10
" " Hospital	"	1/-

FEEDING BOTTLES—

Fig. 131A.

Boat-shape—
"Improved," with Glass Screw Stopper, black Teat, and Bottle-cleaning Brush, complete in box. One size only.
Fig. 131A .. .. per doz. 4/6

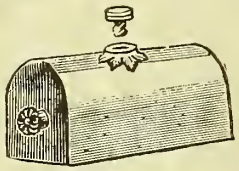


Fig. A.

FEET WARMERS—

Block Tin .. .. each 2/3
" " to retail 1/- .. .. .. per doz. 8/-

Earthenware, fitted with screw stoppers, Fig. A—

	1 Quart.	3 Pint.	½ Gall.	
	10/-	13/-	15/-	per doz.
Super.	13/-	16/-	18/-	"

HOT WATER BOTTLES—

Rubber, Best Quality—

Size	12×6	12×8	14×8	12×10	14×10
Each	3/6	4/9	5/3	5/3	6/-
Covers	1/-	1/1	1/3	1/3	1/5

"The Premier," with loose funnel-shaped mouth. Same prices as above.

B Quality—

Size	10×6	10×8	12×6	12×8	12×10	14×8
Each	3/-	3/3	3/3	4/3	4/9	5/-

PAPYROLES, or Rolls of Toilet Paper—

	Per doz.
1/- Medicated, or Non-medicated ..	7/6
-/9 No. 1 Thin, equal to usual 1/- Rolls ..	6/-
-/8 1st quality..	5/-
-/8 2nd "	4/-
-/7 Special, Blue Wrapper, 1 000 sheets ..	4/9
-/6 An excellent line..	3/6
-/6 Special, Perforated	3/-
-/6 Medicated..	4/-
-/6 Unperforated	3/-

PERFUMES, "St. Paul's" Brand—

-/6 Sprinklers	per doz.	3/9
-/6 Capped	"	3/6
1/- Sprinklers	"	7/-
1/- Capped	"	6/9

Assorted Shapes—viz., Cannons, Ovals, Globes, Lubins, Lundborgs, and Squares.

1/6 Stoppered Lundborgs	per doz.	12/-
2/- " "	"	16/-
3/- " "	"	24/-

Note.—Write for Special List of Perfumes, showing facsimiles of bottles, too numerous to mention here.

SACHETS, -/6 "St. Paul's"—

In pretty Floral Envelopes,
1 doz. assorted in Glass-top Box 3/6

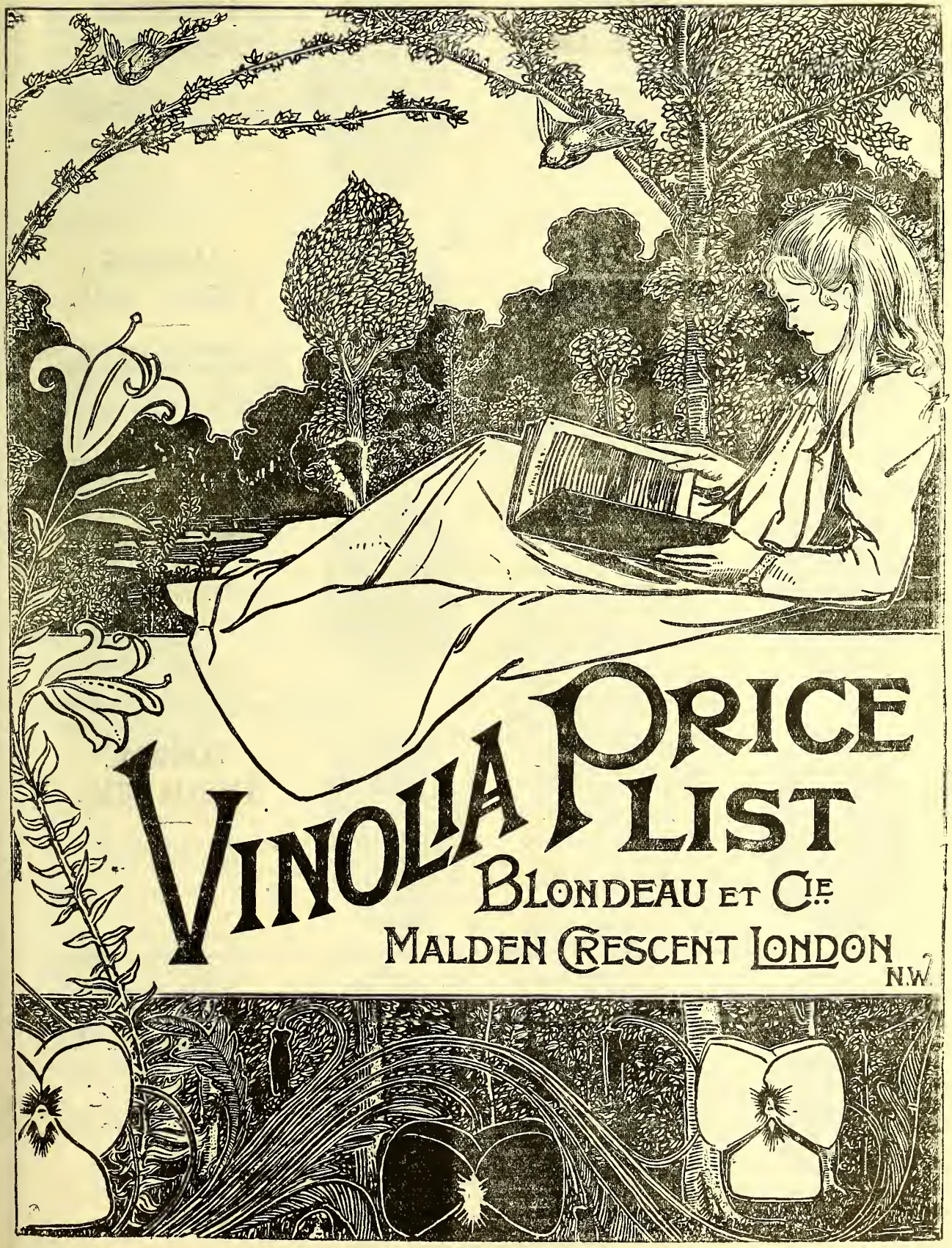
TOILET SOAPS, "St. Paul's" Brand—

-/4 tabs. Cold Cream and Oatmeal	per doz.	2/3
-/4 " White Rose and Cucumber	"	2/3
-/4 " Glycerine " "	"	2/3
-/6 " "Cathedral"	"	3/2

All these are wrapped, and packed in boxes of 1 doz. tabs.

FRANCIS NEWBERY & SONS,

DRUGGISTS' SUNDRIESMEN, PERFUMERS, AND DEALERS IN PHOTO MATERIALS.
1 & 3 King Edward St., LONDON, ENGLAND.


VINOLIA PRICE LIST
BLONDEAU ET CIE
MALDEN CRESCENT LONDON N.W.

4d.

PREMIER VINOLIA SOAP.

For Delicate, Sensitive, Irritable Skins.

The LANCET reports :—"No free alkali, a distinct excess of free fat, odour delicate, and an article of excellent quality."

1/- per box of 3 tablets.

TRADE PRICE, 9/2 per dozen.

3½d.

UNSCENTED VINOLIA SOAP.

Guaranteed Pure.
Keeps the Complexion Clear.

Especially prepared for Dermatological use.

10½*d.* per box of 3 tablets.

TRADE PRICE, 8/3 per dozen.

6d.

FLORAL VINOLIA SOAP.

The BRITISH MEDICAL JOURNAL reports :—"Vinolia Soap is devoid of free caustic alkali, and free from excess of water and from adulterants. It is of unquestionable excellence, and much in favour with the profession."

1/6 per box of 3 tablets.

TRADE PRICE, 13/9 per dozen.

4d.

CARBOLIC VINOLIA SOAP.

Made with Vinolia Soap basis, impregnated with Carbolic Acid.

Those who want a Carbolic Soap will be pleased with this.

1/- per box of 3 tablets.

TRADE PRICE, 9/- per dozen.

8d.

BALSAMIC VINOLIA SOAP.

Recommended by the Medical Profession.

The MEDICAL NEWS reports :—"Vinolia Soap is beautifully emollient and softening to the skin, and most soothing in many slightly inflamed conditions."

2/- per box of 3 tablets.

TRADE PRICE, 18/4 per dozen.

4d.

SULPHUR VINOLIA SOAP.

Made with Vinolia Soap basis.

This contains Milk of Sulphur, which is not the case with some so-called Sulphur Soaps.

1/- per box of 3 tablets.

TRADE PRICE, 9/- per dozen.

10d.

TOILET (Otto) VINOLIA SOAP.

Gives a smooth lather and is very lasting.
Beautifies the complexion.

SANITARY RECORD reports :—"Vinolia Soap bears evidence of having been prepared with great care on a scientific basis."

2/6 per box of 3 tablets.

TRADE PRICE, 22/10 per dozen.

4d.

TEREBENE VINOLIA SOAP.

Made with Vinolia Soap basis, impregnated with Terebene.

A refined, redolent, effective Soap, not surpassed by any other Terebene Soap.

1/- per box of 3 tablets.

TRADE PRICE, 9/- per dozen.

2/6

VESTAL VINOLIA SOAP.

NURSING RECORD reports :—"We have had Vinolia Soap under microscopical and chemical examination, and find it is what it purposes to be, *i.e.* creamy, emollient, fragrant, and delicate."

7/6 per box of 3 tablets.

TRADE PRICE, 68/6 per dozen.

4d.

COAL TAR VINOLIA SOAP.

Made with Vinolia Soap basis, impregnated wite Coal Tar.

Possesses distinct disinfectant, depurative properties, and is supreme.

1/- per box of 3 tablets.

TRADE PRICE, 9/- per dozen.

The above Trade Prices are subject to usual Discounts.

CONTINUED ON NEXT PAGE.

6d.

BLONDEAU FAVOURITE PERFUME SOAPS.

You can now obtain Vinolia Soap perfumed with any scent you may prefer.

Jequilla Soap.
Marequil Soap.
Heliotrope Soap.
Musk Lavender Soap.
Maréchal Niel Soap.
Violet Soap.
Lys de France Soap.
Shampoo Soap.
Oriental Soap.
Lettuce Soap.
White Rose and Cucumber Soap.
Opoponax Soap.
White Rose Soap.
Jasmin Soap.

1/6 PER BOX OF 3 TABLETS.
TRADE PRICE, 12/- per dozen.

6d.

VINOLIA BABY SOAP.

Especially prepared to suit the tender skins of infants.

1/6 PER BOX OF THREE TABLETS.
TRADE PRICE, 12/- per dozen.

6d.

BLONDEAU COLD CREAM SOAP AND BLONDEAU CUCUMBER AND GLYCERINE SOAP.

We venture to affirm that never have two lines been put on the market which could surpass for quality, weight and price combined, the Blondeau Cold Cream Soap and the Blondeau Cucumber and Glycerine Soap.

1/6 PER BOX OF 3 TABLETS.
TRADE PRICE, 9/6 per dozen.

2d.

BLONDEAU OLD ENGLISH TOILET SOAPS.

(IMPROVED)
OBLONG TABLETS.

Brown Windsor.
Honey.
Elder Flower.
Oatmeal.
Almond and Glycerine.
White Rose and Cucumber.

2*d.* PER TABLET.
TRADE PRICE, 18/- per gross.

2d.

BLONDEAU OLD ENGLISH TOILET SOAPS.

(ROUND TABLETS.)

Lily.
Almond and Glycerine.
Rose.
White Rose and Cucumber.
Honey.
Oatmeal.
Elder Flower.
Brown Windsor.
Cucumber and Glycerine.

2*d.* PER TABLET.
TRADE PRICE, 20/- per gross.

1s.

VINOLIA LIQUID DENTIFRICE.

Whitens the teeth beautifully. Soothing to tender gums and sensitive teeth.

1*s.* and 1*s.* 9*d.*

TRADE PRICES, 8/- and 14/- per dozen.

6d.

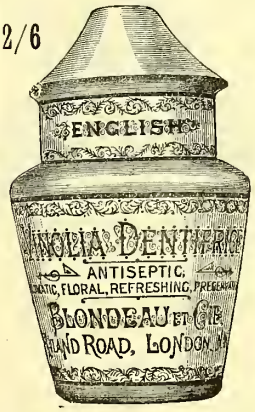
PREMIER VINOLIA DENTIFRICE.

Keeps the teeth ivory white, the breath sweet, and the gums strong.

In Metal Box, 6*d.* and 1/-.
In Glass Bottle, 6*d.*

TRADE PRICES: In Metal Boxes, 3/3 and 6/- per dozen:
In Glass Bottles, 3/3 per dozen.

2/6



VINOLIA DENTIFRICE.

Aromatic, Tonic, Refreshing, Preservative.

Entirely free from the least trace of grittiness or alkalinity.

In finest hand-made Old English Glass Bottle.

ENGLISH ... ... 2/6, 7/6, 13/6.
AMERICAN ... 1/6, 4/6, 7/6.

TRADE PRICES:
ENGLISH ... 22/10, 68/6, 123/-
AMERICAN ... 13/9, 41/-, 68/6
per dozen.

The above Trade Prices are subject to usual Discounts.

CONTINUED ON NEXT PAGE.

1/-

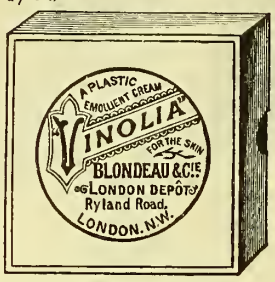
VINOLIA SHAVING SOAP.

Causes no blotches under the chin. Makes shaving a pleasure.

PREMIER (Flat Cakes) 1/-
TOILET " " 2/-
VESTAL " " 2/6

TRADE PRICES, per dozen,
Premier 7/-, Toilet 18/4, and Vestal 22/10.

1/1½



VINOLIA CREAM.

FOR ITCHING, FACE SPOTS AND THE SKIN IN HEALTH AND DISEASE.

The *BABY* reports :—"For acne spots on the face, and particularly for eczema, it is undoubtedly efficacious, frequently healing eruptions, and removing pimples in a few days."

It relieves Itching at once.

1/1½, 1/9, 3/6 and 6/- per box.

TRADE PRICES—10/8, 13/9, 33/4 and 57/8 per dozen.

6d.

VINOLIA SHAVING SOAP.

(STICKS.)

Vinolia Shaving Soap gives a profuse creamy lather, free from excess of alkali, and can be recommended as a shaving soap for the most sensitive skin.

PREMIER .. .. .. 6*d.*
TOILET 1/-, 1/6, 2/6
VESTAL 2/-

TRADE PRICES per dozen.
Premier, 3/6; Toilet, 9/2, 13/9, 22/10; Vestal, 18/4

1/-

VINOLIA POWDER.

FOR REDNESS, ROUGHNESS, TOILET, NURSERY, &c.

Does not block up the pores of the skin.

In White, Pink, and Cream Tints.

1/-, 1/9, 3/6, and 6/- per box.

TRADE PRICES—9/2, 16/-, 32/- and 54/9 per dozen.

1/-

VINOLIA SHAVING FOAM.

CREAMY. REFRESHING.
PURE. EMOLLIENT.

Vinolia Shaving Foam, while affording a clean shave, leaves the skin soft and agreeably cool.

In Collapsible Tubes—

TOILET 1/-, 1/6
VESTAL 2/6

TRADE PRICES, per dozen—Toilet, 9/2, 13/9; Vestal, 22/10

4d.

VINOLIA SACHETS.

DELICATELY PERFUMED IN 16 ODOURS.

White Rose.	Violet.	Ylang Ylang.
Jockey Club.	Chypre.	Violette de Parme.
Opoponax.	Patchouli.	Eas. Bouquet.
Stephanotis.	White Heliotrope.	Rondeletia.
Vinolia Bouquet.	Frangipanni.	Sidonia du Japon.
Lavender.		

These are in elegant cream envelopes, printed in soft tints and bearing a small artistic vignette in green.

4*d.* and 8*d.* — TRADE PRICES, per dozen—2/6 and 4/6

3/6

VINOLIA HAND-PAINTED SHAVING VASE.

WITH LID, AND A CAKE OF VINOLIA TOILET SHAVING SOAP 3/6
WITHOUT LID.. .. .. 3/-

TRADE PRICES per dozen—
With Lid, 32/-; Without Lid, 27/6

Refills for Vase—Retail Price 1/6; Trade Price 13/9

6d.

LYPSYL

(FOR THE LIPS).

MADE IN ROSE RED AND WHITE TINTS.

A Coralline Emollient for Dry, Rough, Cracked, or Pallid Lips.

IN SILVER METAL TUBES .. .. 6*d.* and 1/-

TRADE PRICES per dozen—
4/- and 8/-

The above Trade Prices are subject to usual Discounts.

CONTINUED ON NEXT PAGE.

1/-

VINOLIA BRILLIANTINE.

Is distinguished from the old-fashioned Brilliantines in which the oil floats on the surface.

Does not leave the hair greasy and sticky.

FOR THE HAIR AND FOR THE MOUSTACHE.

1/-, 2/, 3/6

TRADE PRICES, per dozen, 8/-, 16/-, 28/-

6d.

VINOLIA COSMETIC

FOR THE MOUSTACHE.

Strengthens the Hair, and keeps it from becoming rusty, bristly, or untidy.

IN FOUR KINDS, WHITE, BLONDE, BROWN, BLACK.
6d. and 1/-

TRADE PRICES, per dozen, 2/8 and 5/4

1/6

VINOLIA EAU DE COLOGNE.

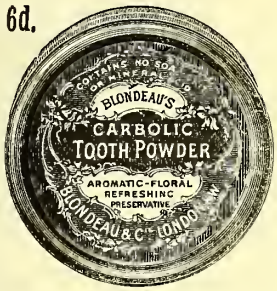
FRAGRANT, REFRESHING.

As fine as can possibly be made.

1/6, 2/6, 3/6, 6/6

TRADE PRICES, per dozen, 9/6, 17/3, 27/3, 55/-

6d.



BLONDEAU CARBOLIC TOOTH POWDER.

Contains no soap, grit, or mineral acids.

In artistic round metal box, 6d.

TRADE PRICE, per dozen, 3/3

1/6

VINOLIA LAVENDER WATER.

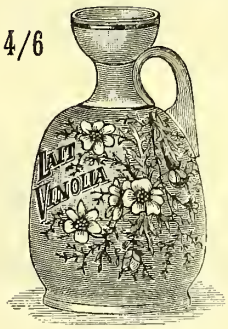
NATURAL AND VERY LASTING.

Contains the finest Essential Oils, and being concentrated is the most economical.

1/6, 2/6, 4/6

TRADE PRICES, per dozen, 9/6, 17/3 and 30/-

4/6



LAIT VINOLIA.

FOR THE COMPLEXION.
(Non-Medicinal.)

Keeps the skin beautifully soft and of a velvety appearance.

IN ELEGANT PORCELAIN VASE .. 4/6

TRADE PRICE, per dozen, 41/-

6d.

VINOLIA VIOLET POWDER.

SANITARY. ANTISEPTIC. SOOTHING.

Specially prepared for Toilet and Nursery use.

In Elegantly Wrappered ¼-lb. Packets, 6d.

TRADE PRICE, per dozen, 3/4

3/6

VINOLIA POMADE.

Natural to the Hair and Scalp. Imparts a fine silkiness to the hair.

IN WHITE OPAL VASE 2/-
IN ANTIQUE PORCELAIN VASE 3/6

TRADE PRICES, per dozen, 16/- & 32/-

The above Trade Prices are Subject to usual discounts.

CONTINUED ON NEXT PAGE.

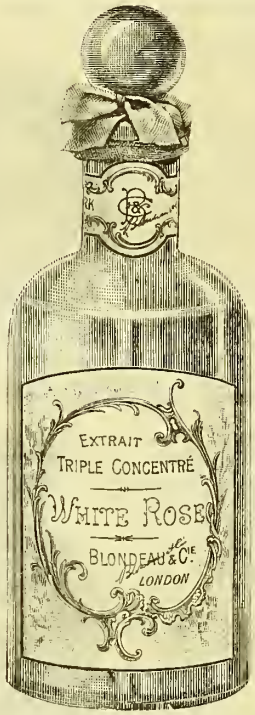
BLONDEAU PERFUMES.

CONCENTRATED, DELICATE, PURE.

The very Best Perfumes at the very Lowest Prices.

SUPPLIED TO THE TRADE IN BULK.

	Price Per lb.
Vinolia Bouquet	*9/6*
Marequil	*9/6*
Jequilla	*9/6*
Losaria	*9/6*
Amaryllis	*9/6*
White Lilac	7/-
Lily of the Valley	7/6
White Heliotrope	7/6
New Mown Hay	8/-
Hyacinth	8/-
Violet	8/6
Millefleur	8/6
Jasmin	8/6
Honeysuckle	8/6
Wallflower	8/6
Patchouli	8/6
Chypre	8/6



	Price Per lb.
Clematis	8/6
Narcissus	8/6
Ylang-Ylang	9/-
Maréchal Niel	9/-
Ess. Bouquet	9/6
Musk	9/6
Musk Rose	9/6
Ambergris	9/6
White Rose	9/6
Rondeletia	9/6
Frangipanni	9/6
Jockey Club	9/6
Stephanotis	9/6
Opoponax	9/6
Mignonette	9/6
Wood Violet	10/6
Violette de Parme	12/6

The above Perfumes can also be obtained in ½ and ¼ lb. bottles at an advance of 3*d.* and 6*d.* per lb. respectively.
Extra Concentrated supplied at Extra Prices if desired.

6d. Perfumes.
Trade price, **3/6** per doz.

The Vinolia Bouquet, Jequilla, Marequil, and Losaria Perfumes are not supplied in the 6d. quality.

1/3 Perfumes.
Trade price, **10/-** per doz.

Carriage Paid on Home Trade orders for Perfumery of £5 and upwards, which may include other goods.

1/9 Perfumes.
IN CUT-GLASS BOTTLES.
Trade price, **14/-** per doz.

All orders of £1 and upwards are subject to usual Discounts. Orders under £1 are net. New Illustrated Price List on application.
Special Discount allowed on Perfumes Exported in Bond to the Isle of Man, Channel Islands, and Foreign Countries.

BLONDEAU ET CIE., Malden Crescent, LONDON, N.W.

The fancy word "VASELINE" is our Registered Trade Mark.

"CAPSICUM VASELINE."—Our latest and best preparation, a substitute for and superior to Liniments, Embrocations, Mustard, and other Plasters. It gives better results and goes twenty times as far as any plaster. A few drops of the "Capsicum Vaseline" squeezed from the tube is sufficient for one application. To be rubbed with the hand. Will not blister.

Only in Collapsible Tubes, 6d. and 1s.

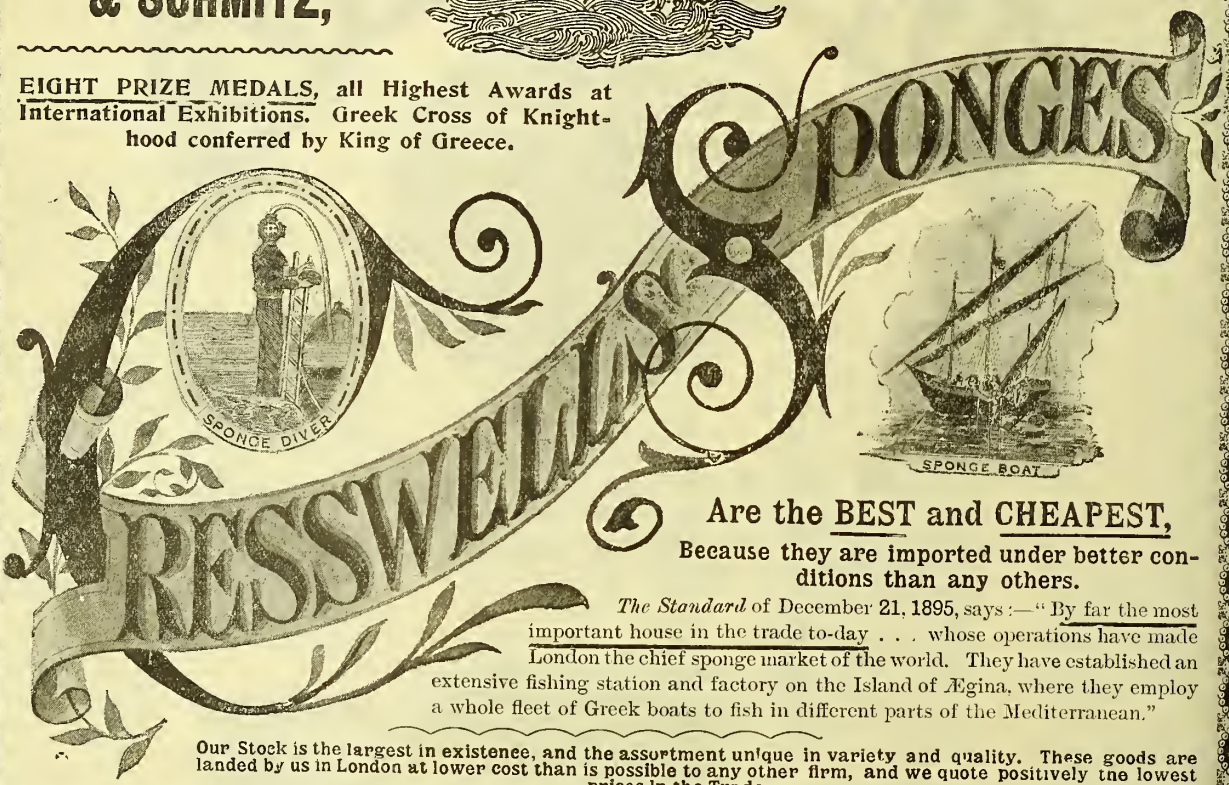
BUY FROM THE ONLY DIRECT IMPORTERS OF ALL KINDS.

HEADQUARTERS FOR SPONGES.

CRESSWELL BROS. & SCHMITZ,

1, 2, 18, & 19 Red Lion Sq., LONDON, W.C.

EIGHT PRIZE MEDALS, all Highest Awards at International Exhibitions. Greek Cross of Knighthood conferred by King of Greece.



Are the BEST and CHEAPEST,

Because they are imported under better conditions than any others.

The Standard of December 21, 1895, says:—"By far the most important house in the trade to-day . . . whose operations have made London the chief sponge market of the world. They have established an extensive fishing station and factory on the Island of Ægina, where they employ a whole fleet of Greek boats to fish in different parts of the Mediterranean."

Our Stock is the largest in existence, and the assortment unique in variety and quality. These goods are landed by us in London at lower cost than is possible to any other firm, and we quote positively the lowest prices in the Trade.

All Buyers should call and see our Stock, or write us for Sample Cases, before Purchasing elsewhere. We only ask for a comparison to be made. We are confident as to the result.

SELECT SPONGES FOR CHEMISTS' TRADE.

The following Goods are the Best Value in the Trade:—

SPONGES IN ORIGINAL CASES.

Genuine unbleached goods as imported.

HONEYCOMB, FINE TURKEY AND BROWN TURKEY — At following average prices per piece.

1¾d., 3d., 4½d., 6d., 7d., 8d., 9d., 10d., 1/- 1/2, 1/3, 1/4, 1/6, 1/8, 1/9, 2/-, 2/3, 2/6 2/9, 3/-, 3/3, 3/6, 3/9, 4/-, 4/6, 5/-, 6/-, 7/6 and upwards.

In 1st, 2nd, and 3rd qualities. Full details sent on application.

REPACKED CASES to contain BUYERS' own Requirements.

SPONGES in SMALL PACKAGES.

Fine TURKEY, Fine EGYPTIAN and HONEYCOMB, 1st, 2nd, and 3rd Qualities.

BLEACHED or UNBLEACHED. (State which in ordering.) On Strings of 1 dozen pieces, or loose in Bags.

At per dozen.

3/- 4/- 6/- 9/- 12/- 15/- 18/- 24/- 30/- 36/- 42/- 48/- 54/- 60/- 66/- 72/-

BLEACHED CUBAN.

At per string or dozen.

WOOL, GRASS, YELLOW AND FINE.

1/- 2/- 3/- 4/- 6/- 9/- 12/-

CARDED SPONGES.

Fresh line, mounted on handsome blue card of new design.

We originated the Carding of Sponges, and continue to supply the best goods on the market.

HONEYCOMB and TURKEY.

Retail.		Per Gross.	Retail.		Per Gross.
School, ½d., 2 doz. on card	..	3/-	Toilet, 1/6, ½ doz. on card	..	108/-
" 1d., 1 " "	..	6/-	" 2/-, ½ " "	..	144/-
Toilet, 2d., 1 " "	..	12/-	" 2/6, ½ " "	..	180/-
" 3d., 1 " "	..	18/-	" 3/-, ½ " "		18/- doz.
" 4d., 1 " "	..	24/-	Bath, 3/6, ½ " "		21/- "
" 6d., ½ " "	..	36/-	" 4/-, ½ " "		24/- "
" 1/-, ½ " "	..	72/-			

To Buyers of original Cases, or over £5 worth of loose goods, and who wish to make a good display, C. B. & S. are willing to present a Photograph of Sponge Fishing, 15 in. by 10½ in., together with Printed Show Bills. Mention when ordering.

LOOFAHS.—Direct importation, consisting of best and largest assortment ever received by one house. Original bales (compressed), or small quantities (swollen out) at 12/-, 18/-, 24/-, 30/-, 36/-, 42/-, 48/-, 54/-, 60/-, and 72/- per Gross.

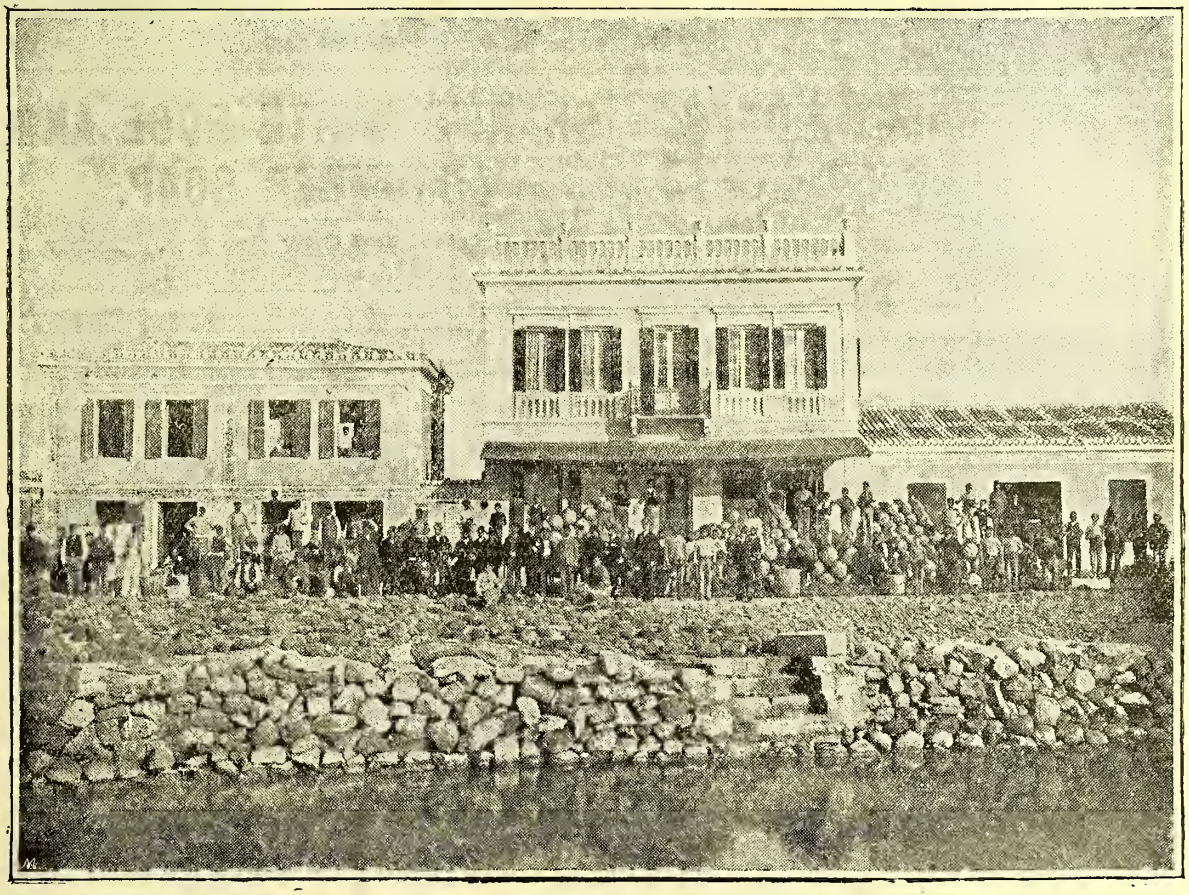
2½ PER CENT. DISCOUNT FOR PROMPT CASH; NET, THREE MONTHS.

CRESSWELL BROS. & SCHMITZ, Sponge Importers, Exporters, and Merchants, **1 & 2 Red Lion Sq., London, W.C.** Additional Warehouse at 18 & 19.

CRESSWELL BROTHERS & SCHMITZ'S Sponge Imports For 1897

Are the LARGEST ever received by one firm. They exceed by SEVERAL THOUSAND Packages those received by any other Sponge Merchants or so-called Importers.

CRESSWELL BROTHERS & SCHMITZ'S SPONGE WAREHOUSES AT ÆGINA, GREECE.



THE ONLY PREMISES OWNED BY AN ENGLISH FIRM AT THE SPONGE FISHERIES.

This Reproduction of a Photo, in which two of our Partners—Messrs. F. R. and A. G. Cresswell—and our Resident Manager, Mr. G. H. R. Brown, appear, is a substantiation of our claim that we are at the Fountain Head of the Trade. The processes of sorting, trimming, baling, and casing, in which eighty-one men are employed, are shown in the picture.

Our Prices are by far the lowest in the Trade, because we are at its very Fountain Head, owning our Stores and Warehouses at the Fisheries, employing our own Divers, Fishermen, and Boats, and handling the greatest quantity of Sponges brought from the various Fishing Grounds. All Buyers should call and see our Stock, or write us for Sample Cases, before purchasing elsewhere.

CRESSWELL BROS. & SCHMITZ, Sponge Importers, Exporters, and Merchants, **1 & 2 Red Lion Square, London, W.C.** Additional Warehouse at 18 & 19.

Save Middlemen's Profits, and buy from the only Direct Importers and Holders of the Largest Stock Extant.

The Sharp Bros. Soap & Perfumery Co., Ltd.

Telegraphic Address—
"SAPONIFY LONDON."
Telephone No. 6957.

18 & 19 RED LION SQUARE,
HIGH HOLBORN, LONDON, W.C.

MAKERS TO THE QUEEN.

PARMA VIOLET PERFUME

SPECIAL NEW LINE.

1-oz. Handsome Stoppered Bottles, 12/- ; 2-oz. ditto, 20/- per doz. NET.

GOLD BLOCKED LABELS.

Floral display for Window given with lots of not less than 3 dozen Small and 1 dozen Large.
In bulk, in 5-lb., 10-lb., and 20-lb. tins, at special prices.

FAMILY TOILET SOAPS.

Our TOILET SOAPS are UNEQUALLED in QUALITY and PERFUME.

40/- per cwt. NET.

SPECIAL QUOTATION for QUANTITIES.

HARD AS MILLED SOAPS.

SHARP'S WHITE ROSE AND CUCUMBER SOAP.

The Original and Only Genuine. Trebly Milled and Superfatted.

Matchless Perfume of Great Strength and Sweetness.

THE PUREST SOAP IN THE MARKET.

3 Tablets in box, 9/- doz. boxes ; 12 Tablets in box, 30/- doz. boxes, subject

NEW LINES IN SOAPS

GLYCERINE & CUCUMBER TOILET SOAP.

WONDERFUL VALUE.

4 to lb., Unwrapped, **16/-** gross
5 „ „ **13/-** „
4 „ Wrapped, **18/-** „
5 „ „ **15/-** „
Subject.

THE POPULAR
"BUTTERMILK" SOAP.

Trebly Milled & Superfatted.

Tablets ... **16/-** per gross, net.
Balls, **20/-** & **30/-** „ „

Delightfully Perfumed.
Cheapest in the Market.

The Soap of Queens.

THE SOAP OF THE CENTURY.

BENTLEY'S

MUSK BROWN WINDSOR.

First made in the year 1796.
Made now in exact accordance with the ORIGINAL RECIPE.

THIS IS THE SOAP ACTUALLY USED BY H.M. THE QUEEN.

Need we say more?

3 Tablets in box (large size), **12/-** doz. boxes.
6 „ „ (small size), **12/-** „ „
Subject.

6D. PERFUMES.

SPECIAL LINE.

Most Attractive Bottle in the Market.

38/- gross, net.
5-gross lots, **36/-** gross, net.
Labels printed with Customers' own names for 5 gross.

SHARP'S
Special Extracts
ALL PERFUMES.

We challenge competition in this line.

¼-lb. bottles, **1/11** net.
Also in ½-lb. and 1-lb. Bottles, at **7/8** lb. net.

SOLE DISTRIBUTING AGENTS FOR

NITON FRÈRES justly celebrated GRASSE EXTRACTS.

ALL PERFUMES, at 9/- lb. in ¼-lb., ½-lb., and 1-lb. Bottles.

LATEST NOVELTY in TOILET SOAPS

Finest Quality Superfatted. Exquisitely perfumed from Natural Flowers.

Special low price—16/- per Gross Net.

In handsome Counter Boxes of 1 dozen.

Most Popular Salts Bottle in the Market.

ASK FOR No. 200.

8/6 per dozen net.

SMELLING SALTS IN ASSORTED PERFUMES AND TINTS.

In Boxes of 1 dozen.

THE NEW "PANSALIA" SERIES (Regd.)

"PANSALIA"

(Registered)

PERFUME.

Delicate, Lasting, and quite new Character.

½-oz. Bottle	... ...	8/6 doz.
1 „ „	... ...	16/- „
1½ „ „	... ...	24/- „
2 „ „	... ...	32/- „
3 „ „	... ...	48/- „
4 „ „	... ...	60/- „

subject.

UNEQUALLED FOR PURITY AND VALUE.

The Latest Novelty in Toilet Soaps, put up in richly-blocked wrappers.

3 Tablets in box, **10/6** doz. boxes.

12 „ „ **36/-** „ „ subject.

"PANSALIA"

(Registered)

DENTIFRICE.

NEW STYLE AND CHARACTER.

AN EXQUISITE TOOTH PASTE.

In Tubes.

Large - - 10/6 doz.

Small - - 6/- „

subject.

New steam Soap Refining and Milling Machinery, capable of the largest output of any Toilet Soap Factory in London.

THE SHARP BROS. SOAP & PERFUMERY CO., LIMITED,

18 & 19 RED LION SQUARE, HIGH HOLBORN, LONDON, W.C.

ILLUSTRATED PRICE LIST ON APPLICATION.

WHOLESALE TRADE ONLY.

STAFFORD ALLEN & SONS

(ESTABLISHED 1833),

DRUG MILLERS, OIL PRESSERS,

AND

DISTILLERS OF ESSENTIAL OILS,

7 COWPER STREET, FINSBURY, LONDON, ENGLAND.

EXPRESSED OILS

ALMOND (Ol. Amygd. Dulc.)
PEACH KERNEL (Ol. Amygd. Persic. Dulc.)
Frequently imported as Ol. Amygd. Exot.
CROTON

ESSENTIAL OILS

ALMOND	ANISEED	BUCHU	CARAWAY
CARDAMOM	CELERY	CINNAMON	CLOVE
CORIANDER	CUBEB	CUMMIN	DILL
JUNIPER	NUTMEG	ORRIS ROOT	PEACH KERNEL
PEPPER	PIMENTO		

SANDAL WOOD

AND OTHERS.

HIGHEST AWARDS CHICAGO, 1893, "FOR OILS OF EXCEPTIONAL PURITY AND STRENGTH."

GEORGE ALLEN & CO.

(ESTABLISHED 1846),

AMPTHILL, BEDFORDSHIRE, ENGLAND,

MANUFACTURING CHEMISTS,

Medicinal Herb Growers, Distillers, Manufacturers of

SOLID & FLUID EXTRACTS, JUICES, &c.

London Agents—STAFFORD ALLEN & SONS.

SYNTHETIC & OTHER PRODUCTS

MANUFACTURED BY THE

Société Anglo-Française des Parfums Perfectionnés, Limited,

WORKS, COURBEVOIE, PARIS.

W. J. BUSH & CO.

ARTILLERY LANE, LONDON,

SOLE VENDORS for the ENTIRE WORLD

AUBEPINE S.A.F. (Mayblossom)
Powder.
Liquid.

ŒILLET S.A.F. (Carnation)
An entirely new perfume, and most true in character and exceedingly strong. Especially adapted for use in perfumery and scented soaps (milled process).

COUMARIN S.A.F. (Tonquin)

GARDENIA S.A.F.
A new perfume; most true in character and exceedingly strong. Recommended for use in perfumery and scented soaps (milled process).

HELIOTROPINE S.A.F. Special Quality

OIL OF LEMON S.A.F. Synthetic Terpeneless
This is an entirely new product, and perfectly true in perfume and flavour. It is about 15 to 20 times stronger than the best qualities of Oil of Lemon, and 40 to 50 times stronger than the cheaper kinds. For use in Confectionery and Biscuits it is most economical and advantageous in every way.

MUGUET S.A.F. (Lily)

NEROLIN S.A.F.
Highly suitable for perfuming soaps; is exceedingly powerful, and works out exceptionally cheap in use.

OIL ROSES S.A.F. (French A)
" " (" B)
This is a synthetic Otto of Roses, and valuable as an economical substitute.

QUARANTAINE S.A.F. (Pinky)

ROSE MOSS "

ROSE TEA "
These Roses are manufactured by a patented process, and are very true in character. Especially adapted for use in perfumery and scented soaps (milled process).

TERPINEOL S.A.F. (Lilac)

YARA YARA S.A.F (Acacia)

VANILLIN S.A.F.

As a considerable fall has taken place in the price of this article, please ask for quotations before ordering.

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Head Distillery at
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ESSENTIAL OILS OF ALL KINDS.

White Neutraline Oils.

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Pomades, Extracts, and Alcoholic Preparations.

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BRANCH DISTILLERIES in the Alps for Peppermint and Lavenders.
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IMPORTER OF

Musk Civet Ambergris Attar-of-Rose

ESSENTIAL OILS

Wholesale and Export only

Price List and Quotations on application

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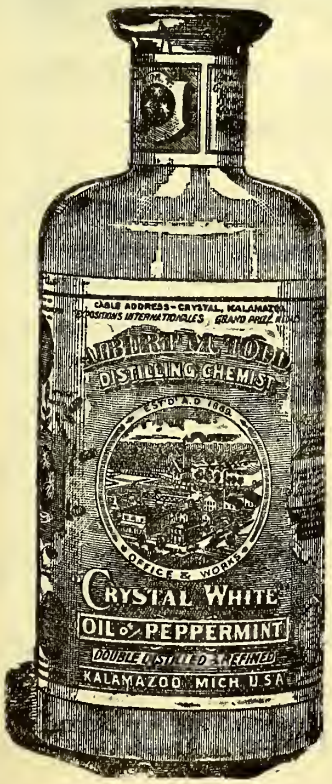
For ESSENTIAL OILS,
And Improved Methods and Appliances for their Production.



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OIL PEPPERMINT
&c.

"CRYSTAL WHITE," DOUBLE DISTILLED & REFINED.

All my Products are GUARANTEED ABSOLUTELY PURE, SOLUBLE, of FINEST AROMA, and SUPERIOR QUALITY in EVERY RESPECT.

A. M. TODD, Grower, Distiller, & Refiner,
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WIDENMANN, BROICHER & CO.
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33 LIME STREET. E.C.

The Two Most Fashionable Perfumes.

MÜLHENS' RHINE VIOLETS

COMMANDS A QUICK SALE.

3/-, 3/6, 5/6, 9/-, 20/- per bottle.

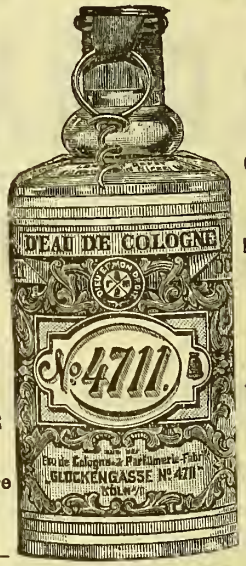
Rhine Violet Sachets, 2/6 each.

Rhine Violet Soap, 2/6 per tablet, or 7/- per box of tablets.

LEAVES A GOOD PROFIT.

MÜLHENS' EAU DE COLOGNE

STRONGEST AND MOST LASTING.



COMMANDS A HIGHER RETAIL PRICE THAN ANY OTHER.

SOLD IN ALL THE USUAL SIZES.

THE 4711 BRAND

STOCKED BY ALL THE LEADING WHOLESALE HOUSES.

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W. RANSOM & SON

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MANUFACTURING PHARMACEUTICAL CHEMISTS,

Distillers of Essential Oils and Cultivators of Medicinal Plants,

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SPECIALITIES:—

SOLID AND LIQUID EXTRACTS EXPRESSED JUICES. ESSENTIAL OIL OF LAVENDER
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ELATERIUM. MERCURIAL PILL AND OINTMENT. ALOIN. EUONYMIN. LEPTANDRIN.
DRIED MEDICINAL LEAVES. ENGLISH DANDELION ROOT.

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International Exhibitions—London, 1862; Chicago, 1893. Prize Medals awarded for Pharmaceutical Extracts, Essential Oils, and Dried Herbs of Superior Quality Also Award at the Paris Exhibition, 1867.

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FRUIT ESSENCES.
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Toilet Waters. Sachet Powder.

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Pharmaceutical Laboratory and Drug Warehouses { 300 HIGH HOLBORN. 61 and 62 EAGLE STREET.
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Floral Extract, 3/6, 5/-, 10/6, 21/-
Egg Julep, 2/-, 4/-
CONCENTRATED Egg Julep, 2/6, 5/-, 10/6.
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EUCHRISMA. Combines in one clear Fluid every valuable Component both of a Hair Grease and Wash. 3/6, 5/-, 10/6, 21/-

EAU RACINE. For renewing the original colour of Grey Hair; superior to all other Restorers, being perfectly simple in its Components. Price 6/-

Stimulating Lotion, 5/-, 10/6.
Astringent and Tonic Lotion, 5/-, 10/6.
Quinine and Arnica Hair Wash, 3/6, 5/-, 10/6, 21/-
Arnica Wash, 3/6, 5/-, 10/6.
&c.

An elegant Preparation for the Hair and Beard. Price 2/6, 3/6, 5/-, 10/6, 21/-

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H. P. TRUEFITT'S TONIC TOOTH BRUSH
(BY ROYAL LETTERS PATENT.)
PRICE ONE SHILLING.
20 & 21 Burlington Arcade; 13 & 14 Old Bond St., London

OKELL'S ORIGINAL MONA BOUQUET.

(First introduced by the late JOSEPH OKELL.)

Registered Trade Mark, "DOUGLAS PIER."

The most popular and best-selling Perfume in the market.
Retail Prices, 1/-, 1/9, 3/6, 6/-, 7/6, 10/6 per Bottle.
ALSO 3d. SAMPLE BOTTLES.

Shippers and Wholesale Buyers supplied on the best terms by
THOMAS WEST, 1185 & 1187 CHESTER ROAD, STRETFORD, MANCHESTER.

BRECKNELL'S SKIN SOAP.

PRIZE MEDAL.

Recommended by Eminent Medical Men.

Unscented, yet Sweet as a Rose.

Although low in price, it ranks with high-class soaps, and is altogether the best extant for producing a Clear and Healthy Skin.

☛ The longer it is kept the more it improves and increases in value.
LIBERAL TERMS TO THE TRADE.

BRECKNELL, TURNER & SONS, LIMITED
To Her Majesty, &c., &c.
31 HAYMARKET, LONDON.
ESTABLISHED 1862.

DIPLOMA OF HONOUR, MADRID, 1890.

CAPETOWN, 1878.

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JAMES SINCLAIR & SON,

SOUTHWARK, LONDON.

A DELIGHTFULLY PERFUMED SOAP

Made of selected materials. Superfatted and non-alkaline. In high repute among the Nobility and Aristocracy in England and the Colonies.

In Boxes of Three Tablets, per doz. boxes 12/-.

VELOURS or VELVET SOAP.

Balsamic and Musk Odour; elegantly wrapped; Purest Soap; in Boxes of three Tablets, per doz. boxes 9/-.

TREBLE-MILLED Toilet Soap.

In Varieties—Windsor, Rose, Almond, Glycerine and Cucumber, Elder-flower, Violet, Heliotrope, Cold Cream, Opoponax, Honey, Cold Cream and Honey, in boxes of three tablets, per doz. 6/-.
In boxes of 12 tablets . . . . . 22/-.

MEDICATED SOAPS.

Coal Tar, Carbolic, Camphor, Camphor and Carbolic, Juniper Tar and Borax Soap, in boxes of 3 tablets, per doz. boxes, 6/.

Special Brands from Special Formulas prepared with greatest care.

TOILET SOAPS IN VARIOUS SHAPED TABLETS.

FLORAL, HONEY, ROSE, WINDSOR, ALMOND, GLYCERINE, LAVENDER, &c., &c.

Tablets, 4, 5, or 6 to the pound, in 7-lb. and 14-lb. boxes, per cwt. **44/-.**
ditto, cheaper, less perfume - - „ „ **38/-.**

TRANSPARENT SOAPS.

Orange, Lemon, or Cedar, oval tablets, per gross 10/-
do. do., smaller size, do. 8/-

SPECIAL SOAPS FOR EXPORT TRADE FROM 28/-

PETROLEUM JELLY, pure white, in tins about 8 lbs., 56/- per cwt; 28 lbs., 50/- per cwt.; in barrels about 4 cwt., 46/- per cwt. Ditto, Yellow, tins 30/- per cwt.; 28 lbs., 28/- per cwt.; in barrels about 4 cwt., 24/- per cwt.

We will spare no effort to secure Business. A Trial Solicited.

TRY COOK'S TRY

PURE TOILET SOAPS,

ALWAYS PLEASE BUYERS,

AND

CAN BE SOLD TO PAY

A SATISFACTORY PROFIT

"SAVON DE LUXE," *the most luxurious Soap.* **"RIVIERA,"** *a genuine Superfatted Soap.* **"COLD CREAM AND OAT-MEAL,"** *for the nursery.* **"PRINCESS" TABLETS,** *for visitors' rooms.* **"HYGIENIC" TOOTH SOAP** *to prevent decay, and to keep off toothache.* **"GLYCERINE AND CUCUMBER,"**

AND "FLORAL" TABLETS,

"ANTISEPTIC" & CARBOLIC SOAPS

of guaranteed strength, and every description of high-priced or low-priced soaps, all of which are cheap on account of quality and saleableness.

Specialities made to Chemists' Own Recipes.

PRICE LISTS AND SAMPLES ON APPLICATION TO

EDWARD COOK & CO., LONDON.

ESTABLISHED OVER 100 YEARS.

The above Soaps can be obtained from Messrs. S. MAW, SON & THOMPSON, LONDON.

'HYPATIA'

THE NEW TOILET SOAP.

HUGGINS' SOAP WORKS, Lim., are now appointing Agents amongst respectable Chemists in all the leading towns in the United Kingdom.

Unprecedented favourable terms to the first Three Hundred appointed.

Apply, HUGGINS' SOAP WORKS, LIM.

City Offices—77 KING WILLIAM STREET, LONDON, E.C.

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THE CITY SOAP WORKS AND ABBEY CHEMICAL WORKS.

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MANUFACTURERS OF ALL KINDS OF

HARD, SOFT, AND TOILET SOAPS, AND OF DOUBLE DISTILLED CHEMICALLY PURE GLYCERINE.

D G W

Trade Mark. *Registered.*

SUPER-FATTED COLD CREAM SOAP.

TOILET, OTTO, AND SHAVING.

D. & W. GIBBS' Elegant Novelties in Toilet Soaps :—

REAL OATMEAL.
REAL CARBOLIC.
REAL HONEY AND SULPHUR.

REAL OLD BROWN WINDSOR.
GLYCERINE AND CUCUMBER.
NURSERY SOAP.

WHITE ROSE AND CUCUMBER.
EMOLLIENT TRANSPARENT SKIN SOAP.
ARMAND'S FRAGRANT FRENCH SOAPS.

ALSO A NEW HIGH-CLASS LINE OF MEDICATED SOAPS—10 VARIETIES.

Free Samples obtained through all respectable Dealers, or Wholesale only at above address.

Wright's (Anti-septic) Myrrh Tooth Soap

SOLD IN EVERY COUNTRY IN THE WORLD!

Universally endorsed by Chemists and Dentists.

ELEGANTLY MOUNTED FOR SHOWCASE DISPLAY.

Put up in elegant China Boxes, and in tin boxes for travellers.

Attractive advertising matter packed with each dozen. We always send something new.

RETAILS FOR ONE SHILLING.

Sold by Wholesale Druggists everywhere. If you have not got it, send for sample dozen.

We invite every Chemist who handles it to inform us of that fact, and we will send him through his wholesale house a large, beautiful Showcard, framed in glass, and other advertising matter.

CHARLES WRIGHT & CO., Chemists

DETROIT, MICHIGAN, U.S.A.

Agent for Great Britain—George YAXLEY, Byegrove House, MERTON, SURREY.

MITCHAM ESSENTIAL OILS.

AN OPEN LETTER TO THE DRUG TRADE.

The interest awakened during recent years in regard to the purity of Essential Oils used in the manufacture of perfumery and the preparation of medicines warrants us in calling attention to a few of the fundamental principles underlying this most important question.

It is admitted that chemistry has done much to throw light upon the composition of Essential Oils, but there is nothing more significant in published researches than the fact that a comparatively poor Oil of Lavender and the finest possible old English oil from Mitcham plants show but slight differences in chemical composition, although aroma, price, and utility prove that they are vastly different. Therefore, whatever the future may hold, there is no question that at present chemical methods cannot be relied upon absolutely for judging the purity of oils, or to predicate their suitability for specific purposes.

We do not disparage chemical methods, we uphold them, but we believe in holding fast the good, and it was with this purpose that many years ago we established at Mitcham Herb Farms and Steam Distilleries so as to continue in the light of modern knowledge the old English methods. We believe that the surest guarantee that the buyer can have is to know that the oil which he buys has been made from plants grown openly, and always free for inspection by those interested. On the succeeding pages we give illustrations of our herb fields in the Mitcham district, and we may observe that we do not claim in regard to the cultivation of Lavender, Peppermint, Rosemary, and other herbs, the exclusive use of any methods. We simply work upon the best principles of high-class English farming, and by careful weeding throughout the season ensure that the plants which we put in our stills at the end of the season are those only of the required species.

There is nothing worse for destroying the aroma and flavour of an Oil of Lavender or Peppermint than to put in the stills along with these herbs some acrid weed whose volatile products may not be detectable by the chemist, but nevertheless spoil delicate scents and aromatic medicines. Our methods of harvesting are also the most careful that experience has devised for the prevention of fermentation and any similar changes which might alter the composition of the distilled product.

In the second stage—namely, the distilling process—we have done all that modern science and engineering can do to fit up the distilleries with the most approved apparatus, and our methods of working are, we believe, such as ensure the smallest possible alteration of the volatile constituents of the herbs during distillation. Moreover, our methods secure the whole of the fractions of the oil, and any re-distillation to which oils are subjected is only for the removal of objectionable resinous constituents which both experience and science have proved to be deleterious to the keeping properties and aroma of the oils.

There are sketches of the interior of our Distilleries on a succeeding page, and we would call special attention to the great facilities which we have for manufacturing oils expeditiously, no matter what quantity of herbs we have to deal with. It will be obvious to any unbiased mind that in the precautions above referred to we ensure what the chemist cannot secure—namely, that the Essential Oils which we distil shall be equal to the natural characteristics of the living plant.

Commercial experience more than justifies our assertion, and the fact that we have received medals at the most important International Exhibitions during the last fifteen years is in itself a guarantee that we have carried our principles to success. Moreover, the testimony of the late Professor Theophilus Redwood, given to us fully ten years ago, after a visit which that renowned chemist paid to our farms and distilleries, is in itself one of the highest compliments that can be paid to a distiller. The Professor then said: "At no previous period have the means for obtaining products (*i.e.*, Mitcham Essential Oils) of the highest quality been so successfully carried out as they have been since the introduction of Messrs. Jakson's system." Since that was written we have much extended our factories and improved our processes, and we mean to continue by every means in our power to maintain the purity and renown of MITCHAM ESSENTIAL OILS. Soliciting correspondence and a trial of our products,

JOHN JAKSON & CO.,

Mitcham Road Steam Distilleries,

CROYDON, SURREY.

JAKSON'S

"J" BRAND LAVENDER OIL

Makes a first-class water, without the "chopped hay" smell of French Lavender.

JAKSON'S

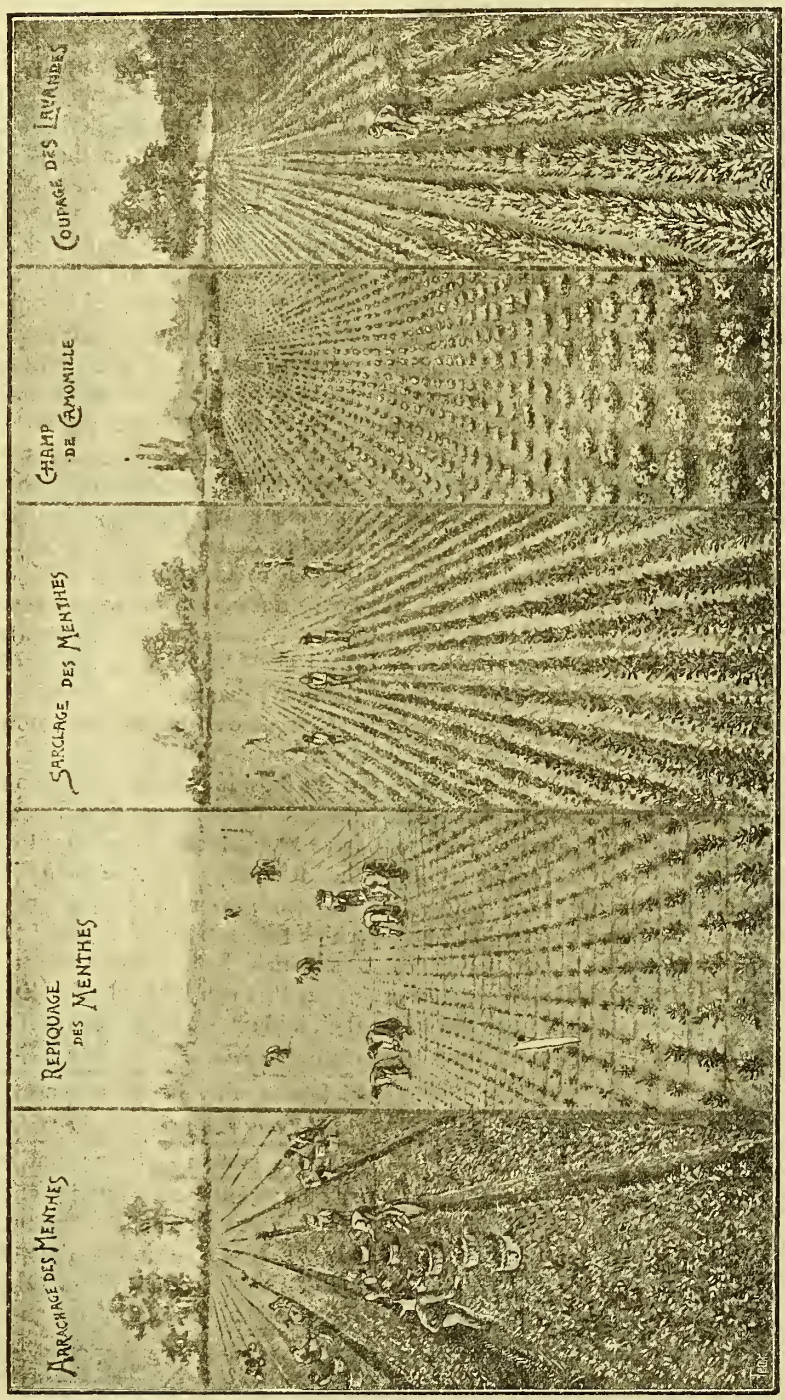
MITCHAM LAVENDER OIL.

THE BEST IN THE MARKET.

Buy this and treble your sale of Lavender Water.

"Mitcham has been renowned throughout this and part of the previous century for the successful cultivation of peppermint, lavender, and other medicinal plants from which oils of superior quality have always been produced, BUT AT NO PREVIOUS PERIOD HAVE THE MEANS FOR OBTAINING PRODUCTS OF THE HIGHEST QUALITY BEEN SO SUCCESSFULLY CARRIED OUT AS THEY HAVE BEEN SINCE THE INTRODUCTION OF MESSRS. JAKSON'S SYSTEM."

The late PROFESSOR T. REDWOOD, Ph.D., F.I.C., F.C.S., &c.



Weeding Peppermint. Transplanting Peppermint. Hoeing Peppermint. A Chamomile Field. Cutting Lavender.

VIEWS OF JOHN JAKSON & CO.'S MITCHAM HERB FIELDS.

Try our Mitcham Distilled Lavender Water. For full particulars, see p. 117.

J. JAKSON & CO., 17 PHILPOT LANE, LONDON, E.C.

JAKSON'S

RECTIFIED PEPPERMINT OIL

("J" BRAND.)

Makes a first-class Essence of great strength.

JAKSON'S

MITCHAM BLACK & WHITE PEPPERMINT OILS.

"JAKSON'S MITCHAM PEPPERMINT." Trade Mark Registered.

☞ The ONLY Mitcham Oil registered as a Trade Mark.

"Mitcham has been renowned throughout this and part of the previous century for the successful cultivation of peppermint, lavender, and other medicinal plants from which oils of superior quality have always been produced, BUT AT NO PREVIOUS PERIOD HAVE THE MEANS FOR OBTAINING PRODUCTS OF THE HIGHEST QUALITY BEEN SO SUCCESSFULLY CARRIED OUT AS THEY HAVE BEEN SINCE THE INTRODUCTION OF MESSRS. JAKSON'S SYSTEM."

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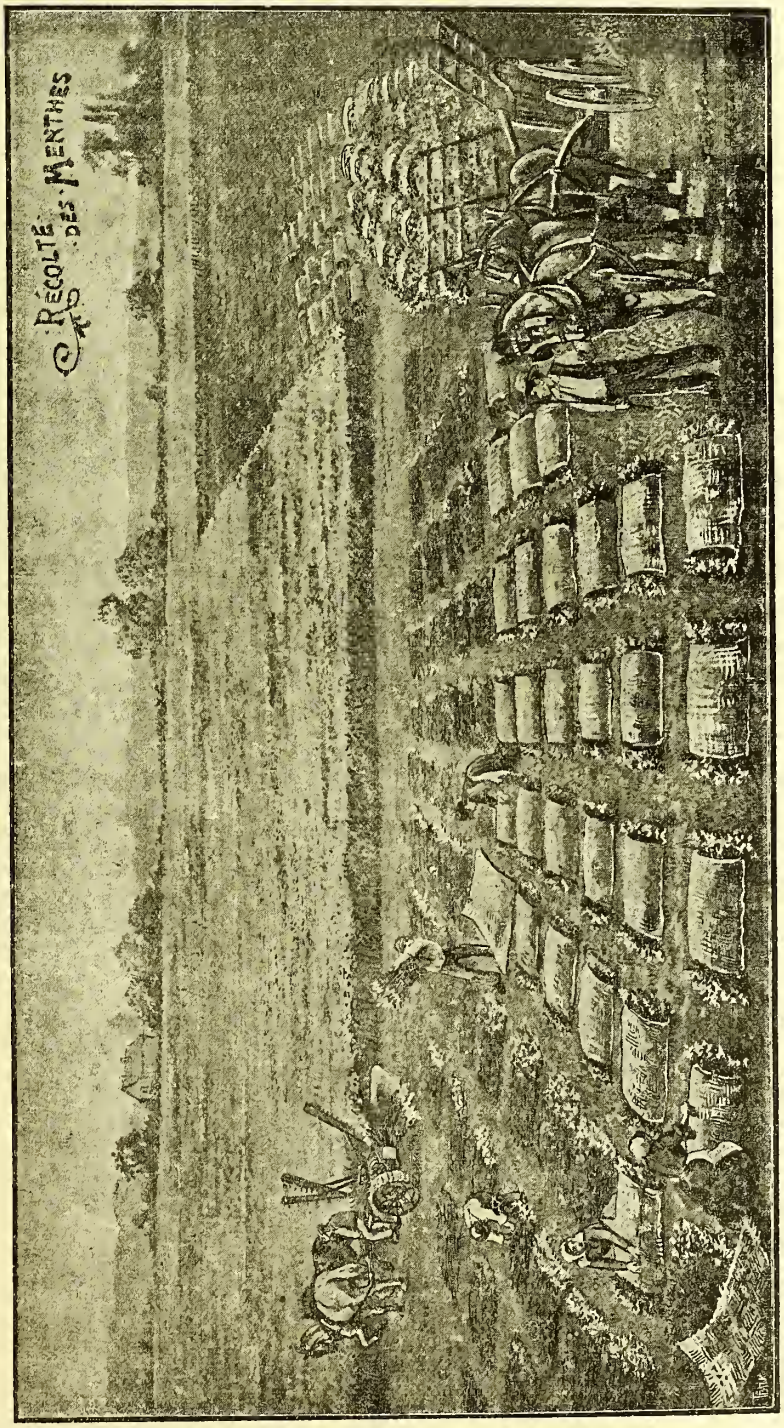


HARVESTING PEPPERMINT AT JOHN JAKSON & CO.'S MITCHAM FARMS.

The fresh-cut plant is taken direct to the steam distilleries and the oil distilled from it before the herb has time to ferment.

J. JAKSON & CO., 17 PHILPOT LANE, LONDON, E.C.

JAKSON'S PURE MITCHAM AND PURE "J" BRAND OILS,

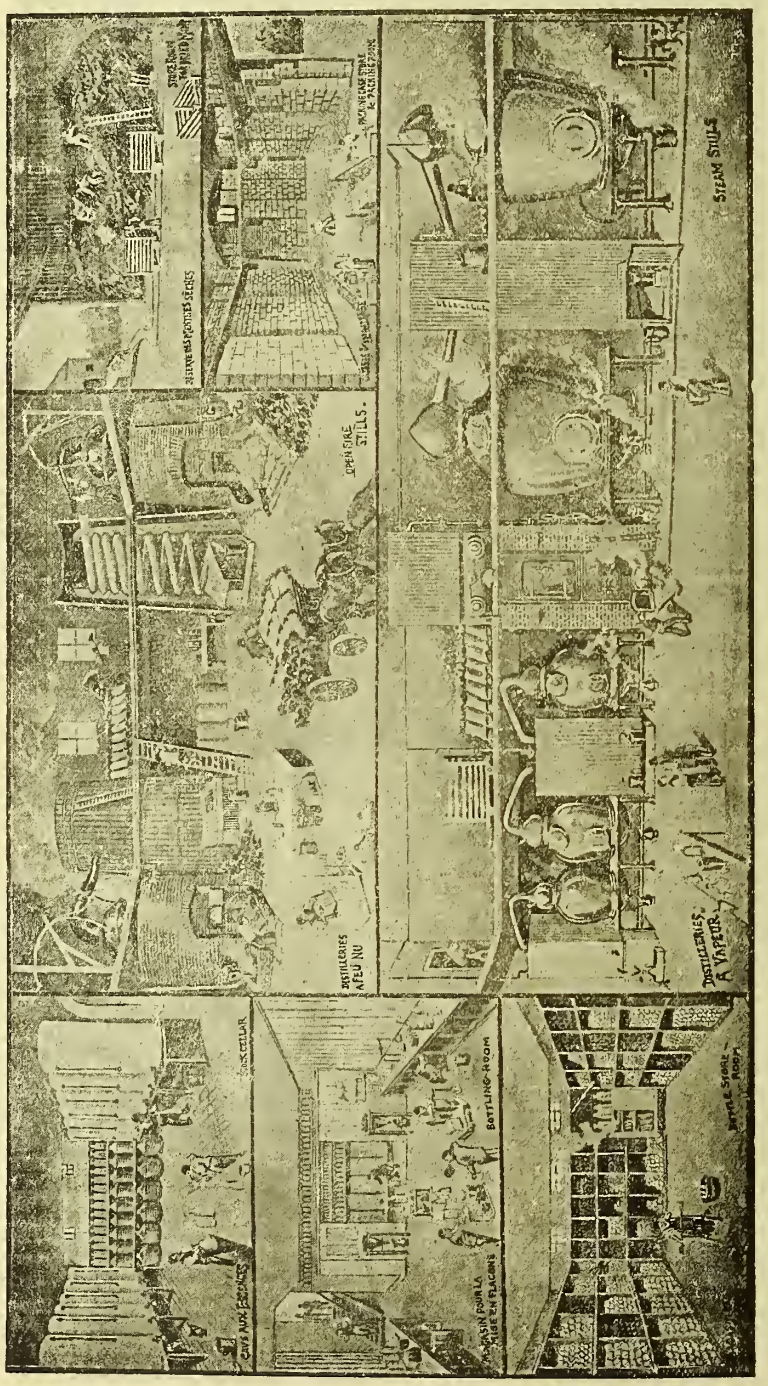
In Original Bottles only, are Stocked by the following Appointed Agents:—

BARCLAY & SONS, 95 Farringdon Street, E.C.
BUTLER & CRISPE, 82 Clerkenwell Road, E.C.
W. EDWARDS & SON, Queen Victoria Street, E.C.
F. NEWBERY & SONS, 1 King Edward Street, E.C.
J. SANGER & SONS, 2 Winsley Street, W.
W. SUTTON & CO., 76 Chiswell Street, E.C.

SAMPLES AND QUOTATIONS FROM ANY OF THESE FIRMS.

PURE MITCHAM OILS.

Those bearing the name "Jakson" are the finest selected from the various Mitcham districts, and have the largest sale of any English-produced Oils.
½-lb., 1-lb., and 5-lb. Bottles.



VIEWS OF THE DISTILLERY AND LABORATORIES OF JOHN JAKSON & CO.

PURE "J" BRAND OILS.

Originally introduced by Jakson, and excelled only by those of English origin. Immensely superior to imported qualities.
½-lb., 1-lb., and 5-lb. Bottles.

JOHN JAKSON & CO., London, Mitcham, & Paris, Growers & Distillers of Pure English Mitcham Essential Oils.

JAKSON'S
Lavender Water
A One Shilling Bottle of this Perfume guaranteed to contain more value in Lavender than a Pint of that as usually sold.
BEST MITCHAM Concentrated
LAVENDER WATER
PREPARED DIRECT FROM THE FRESH MITCHAM FLOWERS BY THE GROWERS
JOHN JAKSON & Co
MITCHAM ROAD STEAM DISTILLERIES, SURREY
THE LARGEST GROWER AND DISTILLER AT MITCHAM.
John Jakson & Co
MITCHAM
To obtain the genuine see name on each bottle.
OVER 500 ACRES IN CULTIVATION

"Deserves the excellent reputation it has gained."—Practitioner.
"Fragrant, Soothing, Cleanly."—The Queen.
"Tried it extensively and found it most useful"—Nurses Journal.
"Delightfully cooling and fragrant"—The Lady.
AWARDED SILVER MEDAL
International Health Exhibition, London 1884.

WOOLLEY'S
Sanitary Rose Powder
Antiseptic & Soluble
For the Toilet & Nursery.
REGISTERED
White, Pink or Cream.
in Boxes 1/-, 1/9 & 3/-
Large Size for Family Use 5/-
James Woolley, Sons & Co. Ltd., Manchester.

CAUTION.

A. S. LLOYD'S EUXESIS,
FOR
SHAVING WITHOUT SOAP, WATER, OR BRUSH.

R. HOVENDEN & SONS having purchased under an administration suit the business of the late A. S. LLOYD, with the receipt, trade-mark, and goodwill of the celebrated Euxesis, the trade are cautioned that the original and genuine Euxesis is now manufactured at our Factory ONLY, and may be obtained at either of our Warehouses.

The label is printed with Black Ink only on a yellow ground, with our Trade Mark at the bottom.

TRADE MARK

30, 31, 32 & 33 BERNERS ST., W.; & 87, 91, 93 & 95 CITY ROAD, E.C., LONDON.

GOLD AND SILVER MEDALS AT JAMAICA EXHIBITION.
FOUR HIGHEST AWARDS AT CHICAGO AND FORESTRY.

BY SPECIAL APPOINTMENT *PURVEYOR TO THE QUEEN.*

BEST MITCHAM LAVENDER WATER.

A delightful Perfume used by Her Majesty and other members of the Royal Family.

SPRULES' DISINFECTANT LAVENDER ESSENCE.
SPRULES' SUPERIOR LAVENDER SALTS.
SPRULES' OIL OF LAVENDER AND PEPPERMINTS.

TESTIMONIAL.
Sir Henry Ponsonby has received the Queen's commands to thank Miss Sprules for the Lavender Water which she has kindly sent for Her Majesty's acceptance.
Buckingham Palace, 9th July, 1887.

S. SPRULES,
DISTILLER OF ESSENTIAL OILS,
LAVENDER DISTILLERY, WALLINGTON, SURREY.

BERGMANN & CO., DRESDEN

PERFUME AND TOILET SOAP FACTORY.

SPECIALITIES:

No. 625, White Cocoa Soap, 5¼–5½ ounces each piece ..	per gross	22/6
„ 406 „ „ 3 „ „ ..	„	13/-
„ 711, Best Flower Toilet Soap, 3¼–3½ ounces each piece, oval shape, 5 different scents	„	17/6
„ 658, Flat shape ditto ditto ditto	„	17/6
BUTTER-MILK SOAP IN BALLS .. .. .. Also Soaps at lower and higher prices.	„	24/-
Double Extrait Perfume in bottles of 18 ounces weight .. .. Also, as advertised in different papers,		6/-
BERGMANN'S LILY-MILK SOAP, sale price per piece		6d

Our Prices are Carriage Paid.

SOLE AGENT FOR GREAT BRITAIN—
L. BRAGER, 13 Grindlay St., Edinburgh.

A. S. LLOYD'S EUXESIS.

For Shaving without Soap, Water, or Brush.

CAUTION.

The Labels on genuine EUXESIS bear signature of A. S. LLOYD in BLACK INK, and that of his Widow, AIMÉE LLOYD, in RED INK. Refuse any other.

Sole Manufacturers and Proprietors: **AIMÉE LLOYD & CO.**

3 SPUR STREET, Leicester Square, LONDON, W.C.

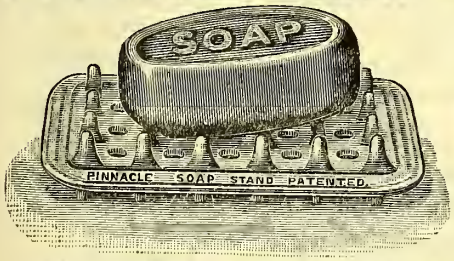
N.B.–When ordering from Wholesale Houses write LLOYD'S EUXESIS (WIDOW'S).

TERPENELESS OIL OF LEMON.
TERPENELESS OIL OF ORANGE.

(30 TIMES CONCENTRATED.)

See CHEMISTS' AND DRUGGISTS' DIARY, 1897, page 516.

THE
PINNACLE SOAP STAND CO.



65 Frith St., Soho Square,
LONDON, W.

Or of all Wholesale Firms in England.

For PREVENTING
Toilet and other Soaps from Absorbing Moisture and Gelatinising after using.

TOILET SOAP ALWAYS DRY AND PLEASANT TO USE.

Prize Medal Awarded, Manchester, April 1894.

It is a well-known Fact that about 50 per cent. of Soap is lost by not being allowed to thoroughly dry after each time it is used, generally being laid in a dish, where it softens and forms jelly; consequently is wasted, and rendered most unpleasant to handle.

This invention allows the air to circulate all round the tablet of Soap to harden it, and prevents it from adhering to the dish; therefore it is easily picked up, always dry and pleasant to use.

Being made of rubber, it is almost indestructible, and will last for years.

It is made in three shapes, Oval, Round, and Square, to fit any soap-dish, or can be used on lavatory slab or bath without dish.

EACH PINNACLE IS SUPPLIED IN A NEAT CARDBOARD BOX.

GOLD MEDAL

JAMAICA EXHIBITION.

PURE AND PERFECT ARTICLE FOR

Teeth, Gums, and Breath.

PURILINE

REGISTERED

TOOTH-POLISH

Will purify and beautify the Teeth with a pearly whiteness; polish the enamel; prevent tartar; destroy all living germs and keep the mouth in a delicious condition of comfort, health, purity, and fragrance. Non-gritty, and absolutely pure and harmless to use.

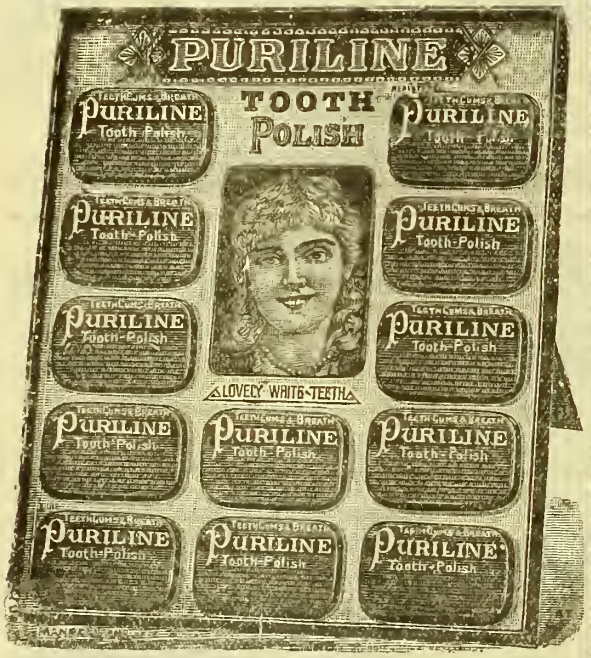
Price 1/-, in handsome Enamel Box.

The POPULAR DENTIFRICE

WHICH SELLS AT SIGHT.

Handsomely put up in Show-cases, as here shown. Printed in Twelve Colours. An ornament to any window.

Price 7/6 per dozen, of all Wholesale Houses.



The COURT CIRCULAR says:—"'Puriline' emanates from the laboratory of 'Bunter's Nervine' fame. Bunter's previous preparations for the teeth have received such high encomiums from medical men that it is not surprising that this latest production should have received the recognition and approval of those best qualified to pronounce on its merits."

H. M. STANLEY, D.C.L., LL.D., the great African explorer, says:—"I use 'Puriline Tooth Polish and Wash'; am much pleased with both."

The Countess of ROSSLYN writes:—"Have been recommended to use your Dentifrice, called 'Puriline.' It is extremely nice; please send me six more."

Show-cards and Handbills supplied by

A. WILSON, *21 New Park Road, Brixton Hill,* **LONDON, S.W.**

Proprietor of "Bunter's Nervine," "Dentine," and "Puriline."

A LAMENT AND A REMEDY

Oh! had I but Aladdin's lamp,
Though only for a day,
I'd try to find some link to bind
The CONES which break away.

Oh! sigh not for Aladdin's lamp,
Nor wish its use one day;
The CONES with feather tip secured
No longer break away.

The PUBLIC DEMAND THESE MENTHOLS, because they

WON'T BREAK OFF.

All Shapes, Acorn, Bottle, Flat.

Two Prices, 3/6 and 6/6 dozen.

ORDER OF

Mr. QUELCH, LUDGATE SQUARE, LONDON,

Of T. D. VINT, Patentee, HASTINGS,

Or of any Sundry House.

Fuller particulars on p. 621 of C. & D. Diary, 1897.

Best and Safest Dentifrice.

Largest Sale in the World Hundreds of Testimonials. Have no Substitute.

Also in Collapsible Tubes, 1s. each.

WOODS,

PLYMOUTH.

Removes Tartar, Whitens the Teeth, Sweetens the Breath, and Checks Decay.

JAMES EWEN & SONS, 5 HATFIELD STREET, LONDON, S.E.

STRONGER THAN FRENCH GUT.

FOR CAPPING BOTTLES AND POTS.

FLARE SKINS 9D. doz.

SAMPLE ON RECEIPT OF 1d. STAMP.

CHEAPER THAN WHITE SPLIT.

A LEADING LINE—ALWAYS IN DEMAND!

M. BEETHAM & SON

Beg to announce that in order to insure a fair profit to the Retail Trade, and to endeavour to do their part in the effort now being made to put an end to the suicidal system of "Cutting" so prevalent in the Trade, they have decided from October 20th to fix minimum prices at which their Glycerine and Cucumber, Hair Grower, &c., &c., shall in future be sold.

M. BEETHAM & SON trust that their endeavour to give the Retailer larger profits will be reciprocated, and that he will in return help them to increased business by freely and ungrudgingly letting the public have the articles for which they ask. So shall the benefit be mutual, and not all on one side.

		Minimum Retail Price.	Minimum Wholesale Price.
Beetham's Glycerine & Cucumber . . .	**1/-**	**10½d. each**	**8/6 doz.**
" " " . . .	**1/9**	**1/7** "	**15/-** "
" " " . . .	**2/6**	**2/3** "	**20/6** "
" " " . . .	**4/6**	**4/-** "	**38/6** "
" **Capillary Fluid & Hair Grower** .	**2/6**	**2/3** "	**20/6** "
" " " " " .	**4/6**	**4/-** "	**38/6** "
" **Corn Plaster**	**1/1½**	**1/-** "	**9/6** "
" " "	**2/9**	**2/6** "	**24/-** "

£5 Lots single or assorted Goods, 5 % discount for CASH WITH ORDER.

Show Cards, Handbills with name on, and Window Dummies supplied free on receipt of Business Card by

M. BEETHAM & SON, CHELTENHAM.

All cases of "Cutting" should be reported to the SECRETARY, P.A.T.A., 2 Stonecutter Street, E.C.

MARSHALLS, LIMITED,

27 RED LION SQUARE, W.C.,

MANUFACTURERS OF

PATENT "REEL" FLY CATCHER, HILL'S CAJUPUT JELLY,

AND FILLERS OF PATENT ENAMELLED TUBES TO THE TRADE.

Send Formulæ or Preparation in bulk; by return post lowest cash quotation will be forwarded.

PRETTY TUBES, ARTISTIC GET UP AND FINISH.

Glycerine and Honey Jelly.
Cold Cream (Otto).
Tooth Pastes.
Creme Violetta.
Boot Creams.
Vaseline.
Pomade Hongroise.

VIOLET MEDALLIONS.

THE SUCCESS of the SEASON.

Please note new Address, 27 RED LION SQUARE, W.C., where please address all Letters.

SALVO PETROLIA

A SUPERIOR VASELINE.

May be procured through all Chemists and Druggists, and is Manufactured SOLELY by the PROPRIETORS,

THE DEE OIL COMPANY, LIMITED. Works: Saltney, CHESTER.

SALVO PETROLIA.

Sanctioned by the Board of Trade Marine Department, and included in their instructions issued May, 1894, to superintendents of Mercantile Marine Offices
Manufactured in five distinct qualities—WHITE, LEMON, YELLOW, GOLDEN, and RED (Veterinary).
Packed in Tins, 1, 2, 4, 5, 7, 10, 14, and 28 lbs., 56 and 112 lb. Drums, and 3 cwt. Barrels.

EDIBLE SALVO PETROLIA.

Invaluable to all Singers, Actors, and Public Speakers. Of the highest value for Throat Disorders of all kinds.

OLEUM DEELINÆ

(REGISTERED).

Generally adopted by the Medical Profession for Ophthalmia, Scurvy, Ringworm, Eczema, and all Skin Diseases.

Packed in Cases—One dozen 1s. Bottles; One dozen 2s. Bottles. Pint Bottles 4s. 6d. each, for Hospitals and Dispensing Chemists. Testimonials may be had upon application.

Manufactured Solely by the Proprietors—

THE DEE OIL COMPY., LIMITED Works: **SALTNEY, CHESTER.**

BRANCH OFFICES.—LONDON—49 Lime Street, E.C. **MANCHESTER**—5 Cross Street. **LIVERPOOL**—Seaton's Buildings, 17 Water Street
HULL—Mr. A. Booth, 5 Railway Arch, Wellington Street. **GLASGOW**—Messrs. John Hamilton & Co., Royal Exchange.
BARROW-IN-FURNESS—Mr. J. M. Mawson, 32 Strand.

New Formula.

Regd.

Guaranteed to contain Arsenic.

THESE WILL PAY YOU.

No Maker's Name appears. Sell as your own.

6d. "Haircurl." Best and Cheapest Hair-frizz in market. Each bottle in case. 4/- doz.

6d. and 1s. Nursery Lotion. 4 oz. and 8 oz. Strong, pleasantly perfumed. A certain nit-killer. Each in case. 3/6 and 7/- doz.

3d. "Hairclean." Each box makes half-a-pint of Lotion. Very effective. Enormous sale, increasing yearly. Nothing to equal it. 1/6 per doz. boxes.

2d. Solid Perfumes. Six assorted odours, each in Coloured Floral Envelope. Retain perfume for years. Sell themselves.

2d. Floral Tablets. For Chapped Hands, &c. Each in Japanese basket or box.

2d. Chilblain Tablets. Instant Ease. Packed as above.
All 2d. lines in 2-dozen outers, 1/- per doz.

1d. Popular Lines (8 kinds), each in box. 7/- gross.
SEND FOR SAMPLES.
10/- Orders Carriage Paid. £1 Orders ditto, 10 per cent. Discount.

TOM BROOKS, CHEMIST, HORNSEY, LONDON. N.

ALEXANDRE, 30 Westbourne Grove, LONDON.

SHADEINE.

[COPYRIGHT]

For Colouring the Hair.
Sold in 6 tints, one liquid.

6d. Sample size .. 4/- per doz.
3/6 Large " .. 28/- "
10/6 Extra " .. 84/- "
One dozen Samples on pretty Show Card, 4/-

☞ **These Popular Articles are Largely Advertised, and kept at all Wholesale Houses.**

Agents Wanted.

ALEXANDRE
Westbourne Grove, **LONDON.**

HAS THE HIGHEST HONOURS

AND

LARGEST SALE IN THE WORLD

OF ANY PREPARATION FOR THE HAIR.

SPECIALLY PREPARED AND PERFUMED FOR TOILET USE.

EDWARDS' "HARLENE" FOR THE HAIR.

PRICE LIST.

No. 1 size,	Retail,	1/-;	Wholesale,	11/-	per dozen.
„ 2 „	„	2/6;	„	27/3	„
„ 3 „	„	3/6;	„	35/3	„
„ 4 „	„	4/6;	„	47/-	„

Full discount of 20 per cent. off the trade prices to all buyers of £5 and upwards.

TERMS—Monthly Accounts Prompt.

UNEQUALLED FOR PROMOTING THE GROWTH OF THE HAIR.

New and handsomely framed Show Card in Twenty Colours (size 24 by 16) now ready, and will be forwarded free of charge to all retailers of our "HARLENE," together with 1,000 Counter Bills with seller's name and address printed at foot, on application.

EDWARDS' "HARLENE" COMPANY, 95 HIGH HOLBORN, LONDON, W.C.

LLAMA TOILET PREPARATIONS

LLAMA TOILET SOAP.—The *Ne Plus Ultra* of Toilet Soaps. Users of Llama Soap speak ecstatically of it. Llama Soap is a necessity for the Nursery and Toilet. **2s.** per Box of 3 Tablets.

LLAMA SHAVING SOAP.—In Flat Cakes and Sticks. (*Triple Cream.*) Delicately perfumed, and does not irritate the skin, and produces abundant lather which does not dry on the skin too quickly. Price **8d.** each.

LLAMA DENTIFRICE.—Preservative, Floral, Aromatic, Antiseptic, perfumed with Otto of Roses in Collapsible Tubes. Price **1s.** each.

LLAMA TOILET CREAM.—For Preserving and Softening the Skin, and imparting to the complexion the Bloom of Youth. Price **6d.** per Box.

LLAMA TOILET POWDER.—For the Toilet and Nursery. Delicately perfumed and tinted Pink, Cream, and White. In Boxes **6d.** each.

Proprietors: The LLAMA TOILET MANUFACTURING COMPANY,
SUNDERLAND.

Wholesale Agents: London—Hockin, Wilson & Co.; York—Bleasdale (Limited); Edinburgh—Raimes, Clark & Co.; Newcastle—Wilkinson & Simpson, John Ismay & Sons; Thirsk—William Foggit; Leeds—Goodall, Backhouse & Co.

WHOLESALE PRICES AND TERMS ON APPLICATION.

"Sells Like Ripe Cherries."

GRANT'S
VIOLETTE DE PARME

The Sweetest of Sweet Perfumes.

All the Rage, and undoubtedly the Hit of the Season. Write for Quotations.

SOLE WHOLESALE AGENTS—

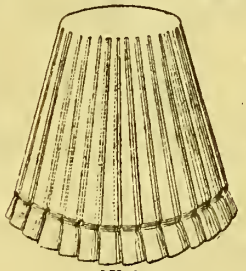
F. SCHUTZE & CO., 36a Aldersgate Street, LONDON, E.C.

Every CHEMIST, DRUGGIST, and MANUFACTURER should use

DAILLEY & WILKINSON'S PLEATED PAPER BOTTLE-CAPS.

Great Reduction in Prices.

Nos. 0, 1, 2, 3, 3B...	5d.	per gross.
„ 4, 4B	7d.	„
„ 5, 5B, 5½ ...	8d.	„
„ 6, 6B	10d.	„

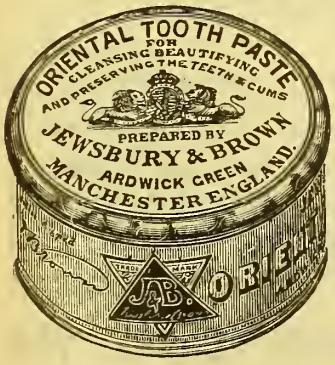


Nº 4
(Machine-made).

Quality and Colours Guaranteed.

Samples can be had on application through Wholesale Houses.

8 Great Sutton Street, E.C.



JEWSBURY & BROWN'S
Oriental Tooth Paste.

Established over 70 years. Warranted to retain its properties and keep good in any climate. The original and only genuine is manufactured solely by

JEWSBURY & BROWN,
ARDWICK GREEN, MANCHESTER.

Particular attention should be paid to the Trade Mark, printed in red and green, a facsimile of which is annexed, as numerous imitations are offered.

MAY BE OBTAINED FROM THE WHOLESALE HOUSES.

Bills and Showcards forwarded on receipt of Address Cards and directions for enclosure.

EXPORT PRICES CURRENT.

ESTABLISHED 1794,

Randall & Son,

(W. B. RANDALL, F.C.S., & H. WILSON, F.I.C., F.C.S.),

WHOLESALE & EXPORT DRUGGISTS,

Manufacturing Pharmaceutical Chemists, Distillers, Dealers in Druggists' Sundries, Surgical Instruments, and Scientific Apparatus.

146, HIGH STREET,

(STEAM LABORATORIES & DRUG MILLS, LANSDOWNE HILL),

SOUTHAMPTON.

Specialitiès of the House.

MEDICINAL CAPSULES - - - - - -	See Page **31**
CHLORODYNE, as made during the past fifty years - - -	,, ,, **2**
CONCENTRATED LIQUORS, for **Decoctions, Infusions, Tinctures, Syrups** and **Mixtures** for **prescribing** - -	,, ,, **28**
TASTELESS COATED PILLS - - - - -	,, ,, **20**
COCA WINE, in bulk and in bottle - - - - -	,, ,, **12**
OLIVE OIL, see Analysis and Report - - - - -	,, ,, **27**
SPIRITUOUS PREPARATIONS, including **Concentrated Decoctions, Infusions, Tinctures, Perfumery, &c.,** in Bond, free of English Duty - - - - -	,, ,, **24**
SULPHURIC ACID, Best Quality and **Concentrated,** in 200 lb. lead-lined cases - - - - - - -	,, ,, **32**
ESSENTIAL OILS (Lemon and Bergamot) - - - -	,, ,, **6**
EFFERVESCING SALINE - - - - - -	,, ,, **3**
SOLUBLE ESSENCES of **Ginger, Lemon, Orange, Champagne Cider** - - - - - - - - -	,, ,, **3**

STEAM LABORATORIES AND DRUG MILLS!
LANSDOWNE HILL,

ESTABLISHED 1794.

146, High Street,
Southampton,

January 30th, 1897,

THE Drugs, Chemicals, and Pharmaceutical Preparations and Powders in th **EXPORT PRICES CURRENT** are arranged easy for reference.

All preparations are made according to the British Pharmacopœia. 1885, unle otherwise ordered. Brit. Pharml. Conference Preparations and Additions of 18 are made to the published Formulæ.

SPIRITUOUS PREPARATIONS FREE OF DUTY.—We beg to draw t attention of correspondents to our manufacture of Tinctures, Fluid Extract Concd. Infusions, Decoctions, Flavouring Essences &c., *in Bond*; we supply the articles prepared according to the British Pharmacopœia, or any other Code manufactured in our own laboratory, *in Bond*, by weight or measure. Assorted cas of Eau de Cologne, or Perfumery of our own make, &c., &c., *in Bond* at low rates. W have reduced the prices of Tinctures in bond, *our own make*.

INDENTS THROUGH MERCHANTS.—In remitting Indents throug Merchants we must ask correspondents to state distinctly that they are to b placed in the hands of RANDALL & SON for execution, and that each packag must bear our Trade Mark. This is a MOST IMPORTANT condition of Inden Printed order-forms and envelopes supplied free.

CONDITIONS.—In order to secure to our clients advantageous prices, it i essential that the Indent be accompanied by a Bill of Exchange for the amount c the probable value of the Invoice, or by instructions to some commercial firm c repute in England, with whom prompt payment for the shipment may be arrange To facilitate such a settlement, we offer a liberal cash discount upon all invoice so accompanied with Bank Draft, or arranged for cash payment in London. Good bearing our Trade Mark can always be obtained on demand through Wholesal Houses abroad. We ask all large buyers to apply for Special Quotations.

FREIGHTS.—Freights vary so much to different ports and by differen steamers, and they fluctuate so greatly, that it is to the customer's disadvantag when prices of goods are fixed to include the freight—the maximum of freight being usually taken as the basis of calculation in such instances. We can however i preferred, quote C. I. F. terms any port in the World. We always obtain lowest rate of freight, and select the fastest vessels. In case of loss of vessel, we repeat ship ment unless our customer's interest in our judgement indicates otherwise. Every article and package bears our name and Trade mark.

PRICES are without engagement, and subject to the fluctuations o the Market.

W. B. RANDALL,
Fellow of the Chemical Society.
H. WILSON,
Fellow of the Chemical Society.
Fellow of the Institute of Chemistry.
Pharmaceutical Chemists.

CONTRACTORS TO HER MAJESTY'S GOVERNMENT.

List of Drugs.

PENOL 39° 40 c.	1 9 lb.	56 lbs. 1/6
...est Carbolic Acid made, being in ...f loose granular crystals, is well ...dispensing use.		
DE...P.B. Ad. 1890.	2/- lb.	7 lbs. 1/10
AN...ARIDIS P.B.	1 9 lb.	10 lbs. 1/7
c	6d. lb.	14 lbs. 5d
d. (Raspberry Vinegar)	6d. lb.	1 cwt. 48/-
... ...	3d. lb.	50 lbs. 2½d
o P.B. 33%	3d. lb.	1 cwt. 23/6
,, *(in hogsheads of about 50 gals.)*	21/- cwt.	2 hhds. 20/-
ial. P.B. 99%	10d. lb.	100 lbs. 7d
p. *(ex gum benzoin)*	5d. oz.	100 oz. 4½d
(from Tuluol)	3/- lb.	28 lbs. 2/9
yst. (Powder 2/6 cwt. extra) ...	5d. lb.	1 cwt. 35/-
...'UR. CRYST. *(in 1-lb. btls.)* ...	1/- lb.	1 cwt. 11d
,, ,, *(500 1-lb. btls.)* ...	10d. lb.	1000 lbs. 9d
,, ,, *(1-cwt. drums free)*	10d. lb.	½ ton 8½d
,, liq. *(in 1-lb. bots. free)*	1/- lb.	1 cwt. 11d
...wers the P.B. tests, and is in per- ...white crystals. See also "Absolute		
...*water-white 97% (Tar acids, 40-gal casks free)*	11 0 lb.	5 casks 1/6
powder 15% *(kegs 2/- each)* ...	9/- cwt.	20 cwt. 8/-
sheep wash	3/9 gal.	100 gals. 3/6
...efficacious wash in cases of scab in		
...ic pure	2/- oz.	1 lb. 30/-
...cryst	1/5 lb.	5 cwt. 1/4
...powder	1/6 lb.	1 cwt. 1/5
...*(k)* G.P. bottles extra	1/- lb.	1 cwt. 10d
...ust P.B.	2/10 lb.	14 lbs. 2/7
...d pure	2/10 oz.	16 oz. 2/7
...i ·085	5/- lb.	
...ic conc. 1·275 (1 to 3)	2/10 lb.	7 lbs. 2/7
P.B.	9d. lb.	14 lbs. 8d
...l pure P.B.	4½d. lb.	1 cwt. 3½d
coml. *(in screw stopd. bottles.)*	8/- cwt.	1 ton 7/6
...c P.B.	8d. lb.	56 lbs. 6d
,, *(in 1-oz. blue stopd. vials)*	3/- doz.	30/- gross
scheele's 4%	1/- lb.	56 lbs. 10d
,, *(in 1-oz. blue stopd. vials free)*	3/6 doz.	37/6 gross
...c Acid is standardized before being ...nd we guarantee it to keep un- ...most indefinitely.		
...1·210 *(pure and colourless)* ...	5/- lb.	2 lbs. 4/6
P.B { *Special in quantity*	6d. lb.	2 cwt. 4½d
	6d. lb.	1 cwt. 5½d
...*straw colour)*	11d. lb.	28 lbs. 9d
... ...	6d. lb.	5 cwt. 4½d
...recryst. P.B.	1/- lb.	½ cwt. 10d
...RIC dil. P.B.	4d. lb.	1 cwt. 3½
syrupy 1·750	1/4 lb.	1 cwt. 1/2
,, 1·500 P.B.	1/- lb.	1 cwt. 11d.
...alled to this Acid, as being colour- ...nd equal to any in the Market; for ...ntities we shall be glad to give ...ations.		
...*(very finest light crystal)*	1/- oz.	100 oz. 10d
...ilv. (Kolbe's Patent) *(in bulk)* ...	2/4 lb.	1 cwt. 2/2
...ryst. puriss ,, ,, ...	2/7 lb.	1 cwt. 2/5
...ure P.B. 1·842	5d. lb.	1 cwt. 4d.
PHUIC *(packed for export).*	18/6	50 cases 16/6
...est concentrated Sulphuric Acid, ...x 42 lb. (average) screw-stoppered ...hiting, and delivered free on board. ...s given to any port.	per	case
PHUIC *(as above)*	27/6	50 cases 25/-
...ad-lined cases, containing 200 lbs. ...d Acid, the gross weight being ...s. (measurements about 16 x 16 x ...) recommend this as the cheapest ...tage, freight being little more than ...harge.	per	case.
...horo...m 1·040	3d. lb.	1 cwt. 22/-
NIC ...eviss guaranteed pure	2/6 lb.	28 lbs. 2/4.
,, no 2	2/- lb.	½ cwt. 1/8.
...aric B. *(crystal or powder)*... ...	1/5 lb.	5 cwt. cask 1/4.

ACONITIA ANG.	1/-in gra	50/- ⅛-oz.
,, exotic	3/- 1-8 oz.	22/- oz.
ADEPS BENZOATIS P.B.	1/- lb.	1 cwt. 10d.
,, lanæ P.B. Ad. 1890.	3 3 lb.	7 lbs. 2/10.
,, ,, hydros P.B. Ad. 1890.	2 8 lb.	7 lbs. 2/4.
,, præparat pur. P.B.	9d. lb.	1 cwt. 8d.
ÆRUGO ÆRIS (Verdigris) *(in pods)*	1/4 lb.	1 cwt. 1 2.
,, ,, ,, *(powder)*	1/3 lb.	1 cwt. 1/-
,, ,, ,, *(extra fine)*	1/6 lb.	½ cwt. 1/5.
ÆTHER acetic P.B.	3 10 lb.	7 lbs. 3 8.
,, chloric *(soluble)*	3 10 lb.	10 lbs. 3 8.
,, NITROS SOLUTIO (1 to 7)	4 9 lb.	25 lbs. 3 9.
1 part mixed with 7 parts Rectified spirit forms Sp. Æther Nit. P.B.		
,, ozonic	8/- lb.	
,, valerianic	1 6 oz.	16 oz. 1 3.
ÆTHER SULPH. ·725 *in bond*	1 2 lb.	250 lbs. 11d.
,, ,, ·735 ,, ...	1 1 lb.	250 lbs. 9d.
,, ,, ·750 ,, ...	11d. lb.	250 lbs. 8d.
Special C. I. F. rates given for Ice Manufacturers, &c., for large quantities, packed in Drums.		
ALCOHOL ABSOLUTE, in BOND ·795	9d. lb.	5 drums 7½d.
ALOE BARBADENSIS, *Liver, very fine*	1/6 lb	25 lbs. 1/2.
,, ,, no. 2, *Good Liver*	1/4 lb.	25 lbs 1/1.
,, ,, no. 3, *Fair*	11d. lb.	25 lbs. 9d.
,, capensis, *Finest Bright Hard*	5d. lb.	{ cases of 4 cwt 27/6.
,, hepatica	2/6 lb.	25 lbs. 2/3.
,, socotrina, no. 1, *Hard Bright*	2/10 lb.	10 lbs. 2/7.
,, ,, no. 2, *Soft*	2/4 lb.	10 lbs. 2/2.
ALOIN pure	6d. oz.	16 oz. 7/-
ALUMEN, lump *(casks of 10 cwt.)*	7/6 cwt.	casks 3/6 each
,, ,, ,, 5 ,, ...	7/9 cwt.	casks 2/6 each.
,, ,, ,, 1 ,, ...	8/- cwt.	casks 1 9 each
,, pulv	10/- cwt.	5 cwt. 9/6.
,, ,, *(extra fine for dispensing)*	3d. lb.	1 cwt. 22/-
,, ammonia P.B.	7d. lb.	1 cwt. 5½d.
,, exsiccat P.B. (Alum Ustum)	6d. lb.	1 cwt. 50/-
,, rupel	4d. lb.	1 cwt. 2d.
ALUMINIUM *(sheet or wire)*	1/- oz.	1 lb. 10/-
AMBERGRIS, genuine finest grey	12/- ⅛ oz.	oz. 90/-
AMMONII acetas cryst.	4/6 lb.	7 lbs. 4/3.
,, arsenias ,, ...	4/9 lb.	4 lbs. 4/6.
,, benzoas, P.B.	6d. oz.	1 lb. 7/6.
,, bromidium	2/6 lb.	14 lbs. 2/5.
,, CARBONAS P.B.	5½d. lb.	250 lbs. 5d.
,, ,, *(in 5-cwt. oak casks 7/6 each)*	4½d. lb.	2 casks 4½d.
,, ,, resublimed volcanic	1/3 lb.	14 lbs. 1/2.
,, ,, ,, aromatic	2/9 lb.	10 lbs. 2/6.
Perfectly white and guaranteed absolutly free from all traces of tarry matter. Strongly recommend that jars be taken.		
,, chloridum	46/- cwt.	5 cwt. 44/-
,, ,, small *(Telegraphic)*	60/- cwt.	5 cwt 47/-
,, ,, pure gran.	7d. lb.	1 cwt. 50/-
,, ,, coml.	44/- cwt.	1 ton 42/-
,, citras P.B.	4/6 lb.	10 lbs. 4/-
,, hypophosphis	8/- lb.	10 lbs. 7/9.
,, nitras pure cryst. P.B.	9d. lb.	1 cwt. 78/6.
,, ,, ,, ,, granulated	9d. lb.	1 cwt. 70/-
Specially prepared for dental use and guaranteed pure.		
,, nitras *(for freezing purposes)*	60/- cwt.	5 cwt. 52/-
,, phosphas P.B.	2/4 lb.	14 lbs. 2/2.
,, sulphidum solution	8d. lb.	28 lbs. 7d.
,, sulphocarbolas	5/6 lb.	4 lbs. 5/3.
,, valerianas crystal	10d. oz.	1 lb. 12/-
AMYGDALA *(Jordan, Valencia, &c.)*		
AMYL NITRAS pure	8d. oz.	1 lb. 7/-
,, nitras P.B.	6d. oz.	1 lb. 5/4
,, ,, pearls *(loose)* 3 *to* 4 *minims each* ...	1/9 doz.	12 doz 20/-
AMYLUM pulv. opt. P.B.	45/- cwt.	5 cwt. 40/-
,, ,, no. 2. *(ground from maize)* ...	24/- cwt.	5 cwt. 21/-
ANNATTO fullwood's super *(in cakes)*	4/- lb.	50 lbs. 3/9.
,, spanish flag *(re-rolled)*	2/8 lb.	40 lbs. 2/4-
ANTIFEBRINE, (acetanilide)	2/- lb.	7 lb. 1/10.
ANTIMONII oxide P.B.	1/10 lb.	14 lbs. 1/8.
,, sub-hydrosulph *(Kermes mineral)* ...	3/9 lb.	7 lbs. 3/6.

HYDRARG ,, viride P.B.	9d. oz.	4 lbs. 10/6
,, oleatum 10%	3/6 lb.	10 lbs. 3/3
,, ,, 20%	4/6 lb.	10 lbs. 4/3
,, oxid rubrum P.B.	3/5 lb.	28 lbs. 3/3
,, perchloridum P.B.	2/8 lb.	56 lbs. 2/6
,, subchlorid P.B.	3/3 lb.	28 lbs. 3/-
Specially low prices given for MERCURIALS in quantity.		1 cwt. 2/11
sulphas alb.	3/- lb.	56 lbs. 2/7
HYDRARGYRUM (quicksilver)	lb.	
In iron Bottles free, of £7 5s. each, £7 (net cash) as imported, for cash with order only.		
HYDROGEN peroxide 10 volumes	5/- gal.	10 gals. 4/6
,, ,, 20 volumes	9/- gal.	10 gals. 8/6
ICHTHYOL	1/3 oz.	1 lb. 15/-
INDIGO	4/6 to	7/6 lb.
,, paste (*best*)		
INSECT POWDER (*see Flor Pyrethin*)		
IODINE	15/- lb.	14 lbs. 14/-
IODINE PURE RESUBLIMED P.B.	16/- lb.	14 lbs. 15/-
IODOFORM pure cryst. or powder	18/- lb.	14 lbs. 17/-
IODOL	3/6 oz.	1 lb. 51/-
IRIDIN or IRISIN	2/6 oz.	16 oz. 2/-
ISINGLASS (*Brazil*)	4/- to	7/- lb.
,, (*Russian*)	12/- to	16/- lb.
JALAPINE	2/6 oz.	1 lb. 34/-
KAMALA	1/1 lb.	20 lbs. 1/-
KAOLIN (*refined*)	5d. lb.	56 lbs. 4d.
LACTUCARIUM ang	3/6 oz.	
,, exot	13/- lb.	
LANOLINE (*see also "Adeps Lanæ Hydros P.B."*)	2/6 lb.	14 lbs. 2/4
LAPIS CALAMINARIS, prepared calamine)	6d. lb.	28 lbs. 5d.
,, PUMICIS (levigated)	6d. lb.	56 lbs. 50/-
LEPTANDRIN	1/2 oz.	16 oz. 1/1
LINIMENTS IN BOND (*see page* [illegible])	—	
LIG. QUASSIA INCIS	4d. lb.	1 cwt. 18/-
LIME FRUIT CORDIAL	4/6 gal.	20 gals. 4/-
	8/6 doz.	Wine btls.
LIME JUICE (*see Succus Limæ*)		
LIQUORS for syrups, &c. (*see page* 28)		
LIQ. ætheris nitros, 1 to 7	5/- lb.	56 lbs. 3/6 net.
,, AMMON FORTISS ·880	4¾d. lb.	1 cwt. 4¼d.
(*for quantities of* 5 *cwt.*)	4d. lb.	in drums.
For ice-making and other purposes, we pack this in strong iron drums of 5 gallons each, and 4 drums in a case. Drums, 4/6 each. Cases 5/6 each.	3½d. lb.	1 ton.
,, arsenicalis P.B.	7d. lb.	28 lbs. 6d.
,, atropia P.B. vel sulph.	5d. oz.	2 lbs. 5/.
,, bismuthi et ammon. cit. P.B.	9d. lb.	½ cwt. 7½d.
,, calcis bisulphite (*for brewers*)	6/3 cwt.	1 ton £5
,, caulophylli et pulsatillæ	8/- lb.	14 lbs. 7/6
,, cinchonæ flavæ. conc. 1—40	13/- lb.	4 lbs. 12/-
,, ,, pallidæ conc. 1—40	11/- lb.	4 lbs. 10/-
,, COPAIBA c santal flav. et buchu	4/6 lb.	W. qts. 4/3

LIQ. epispasticus P.B.	7/6 lb.	
,, euonymin et pepsin co.	5/- lb	
,, ferri dialysati	7d. ,,	
,, ,, perchlor fort P.B.	4d. ,,	
,, ,, pernit P.B.	8d. ,,	
,, ,, persulph P.B.	8d. ,,	
,, magnesia (1/- *bottles* 8 *oz.*) (fluid magnesia)	6/- doz	
,, morphiæ acet vel hydrochlor P.B.	2/10 lb	
,, opii sedati, *Battley's* 20/-	6/- ,,	
,, plumbi subacetatis P.B.	3d ,,	
,, potassæ P.B.	3d ,,	
,, strychniæ P.B.	1/8 ,,	
LITHII carbonas P.B.	12/- ,,	
,, citras P.B.	8/- ,,	
LITMUS grain	1/5 ,,	
LUPULINE	2/- ,,	
LUPULUS (*fine Kent Hops*)	1/1 ,,	
LYCOPODIUM Russian	2/9 ,,	
MAGNESIA calcined (*in* 1-*cwt. chests*) *lb.* 11*d.*	3 cs. 10d	
,, ,, ½ ,, ,, ,, 1/-	3 cs. 11d	
,, ,, ¼ ,, ,, ,, 1/1	3 cs. 1/-	
,, ,, 1-*lb. bottles free* ,, 1/6	50 lbs. 1/5	
,, ,, ½ ,, ,, ,, ,, 2/1	50 ,, 2/-	
,, ,, ponderosa B.P. (*Bols. free*)	25 ,, 3/-	
,, ,, pulv. (1-*cwt. chests*) *cwt.* 44/-	5 cs. 42/6	
,, ,, ,, ½ ,, ,, ,, 46/-	5 cs. 44/6	
,, ,, ,, ¼ ,, ,, ,, 48/-	5 cs. 47/-	
,, ,, ,, ⅛ ,, ,, ,, 52/-	5 cs. 50/-	
,, ,, ,, (*under* 14 *lbs.*)	6d. lb	
,, ,, ponderosa B.P. ,, 10d.	50 lbs 9d	
,, fluidum (*Vide Liquor Magnesiæ*)	2/3 gal.	
,, CITRAS GRAN. EFFER. ("*Extra*")	1/- lb	
,, ,, ,, (*very good*)	10d. ,,	
,, ,, ,, (*In* 1-*lb. blue bots. free*)	1/2 each	
,, ,, ,, ,, ½-*lb.* ,, ,, ,,	8d. ,,	
,, ,, ,, ,, 1/- ,, ,, ,,	4/6 doz	
,, sulphas (*Epsom Salts*) *in* 1-*cwt. kegs*, 1/6 *ea.*	6/6 cwt	
,, ,, ,, 2½ ,, ,, 2/- ,,	6/- ,,	
,, ,, ,, 5 ,, *casks free*	5/9 ,,	
,, ,, (*in* 1-*oz. pks. &c* 7-*lb. wood bxs.*	19/- ,,	
MAGNESIUM wire or ribbon	2/- oz	
MALT ACID (*for making Vinegar*)	24/- cwt	
MANGANESII oxid nigrum (70 *per cent.*)	9/- cwt	
MARANTA Bermuda, St. Vincent, and Natal	*at market.*	
MEL Ang. opt.	9d. lb.	
,, depuratum P.B.	1/- ,,	
,, exot. white (*finest*)	1 lb. 6d.	
,, ,, yellow (*fine*)	4d. lb	
MENTHOL pure	14/- ,,	
,, cones (*in turned wood boxes*)	2/6 doz	
METHYLATED SPIRIT 64 O.P.	2/2 gal	
MIRBANE	9d. lb	
MIST APERIENS (black draught)	5d. ,,	
,, sennæ comp. P.B.	6d. ,,	
MORPHIÆ acetas pure	5/9 oz	
,, bimeconas	7/- ,,	
,, hydrochlor pure	5/9 ,,	
,, sulphas pure cryst.	5/9 ,,	
,, tartras	7/3 ,,	
MOSCHUS CABARDINE	21/- ,,	
,, ,, (*grain*)	34/- ,,	
,, (*Tonquin genuine, selected*)	100/- oz	
,, (,, *fine*)	85/- ,,	
,, (,, *grain, guaranteed pure*)	120/- ,,	
,, (,, ,, *No.* 2)	87/- ,,	
,, (,, ,, *No.* 3)	80/- ,,	
,, (*Artificial*)	70/- ,,	
NAPHTHA rectified (wood spirit)	7/- gal.	

e distilled ,, ,, ...	7/6 ,,	50 gals. 7/3
LIN pure (Coml. 30/- cwt.)	2/9 lb	7 lbs. 2/6
E	2/- oz	
A	4d. lb	bale cwt. 35/-
I TA no. 1, *large bold, selected* ...	4/- ,,	50 lbs. 3/9
no. 2, *good bold*	3/6 ,,	50 lbs. 3/3
no. 3, *bold*	3/- ,,	50 lbs. 2/9
no. 4, *fair*	2/3 ,,	50 lbs. 2/-
... ...	3d. lb	1 cwt. 13/-
N BEBEÆ	3/- oz	
æ dulc. ang.	1/3 lb	1 cwt. 1/2½
,, *Foreign*	11½d. lb	1 cwt. 10½
,, pallia	1/5 lb	56 lbs. 1/4
essential *free from Prussic Acid*	18/- ,,	5 bs. 17/.
... ...	9/6 ,,	3 lbs. 9/-
a	11/- ,,	5 lbs. 10/6
(ex super) sweet	9/6 ,,	28 lbs. 9/-
,, bitter	15/- ,,	4 lbs. 14/6
10T (extra superfine)	12/6 ,,	14 lbs. 12/-
(good)	10/- ,,	14 lbs. 9/6
oppers of about 1 cwt. 1/- less.)		
u	3/6 ,,	1 case 3/4
h essent. (*cases of 2 x 40 lb. fars*) ...	10d. lb	1 case 8d.
uglish	7/6 ,,	7 lbs. 7/4
otic	3/4 ,,	7 lbs. 3/-
lli (English) P.B.	2/10 ,,	20 lbs. 2/8
eare	12/- ,,	1 case 11/9
ogræ	5/- ,,	25 lbs. 4/9
n (*very finest, pure*)	4/- oz	good 3/- & 2/6
from leaves	6d. ,,	1 case 5½d.
a	3/6 lb	1 case 3/4
uferæ	5d ,,	1 cwt 37/6
Viride, finest)	11/- oz	8 oz. 10/-
ench)	2/9 gal.	50 gals. 2/6
(*English distilled*)	4/- lb.	14 lbs. 3/9
,, ,, ...	5/9 oz	8 oz. 5/6
ed, bright, no. 1	3/- gal.	40 gals. 2/9
... ...	3½d. oz	50 ozs. 2½d
English distilled	7/- lb	2 lbs. 6/9
i pure (*our own import*) no. 1 ...	3/3 ,,	20 lbs. 3/-
,, ,, ,, ,, no. 2 ...	2/3 ,,	20 lbs. 2/-
ris P.B.	8/- lb	14 lbs. 7/4
French, green leaf)	3/- oz	2 lbs. 2/9
Algerian, fine	2/2 ,,	2 lbs. 2/-
Turkish	7d. ,,	3 lbs. 6d.
English distilled) ...	1/8 ,,	1 lb. 24/-
Foreign	2/4 lb	14 lbs. 2/1
AVADULÆ Mitcham pure	7/6 oz	1 lb. 115/-
Good (*French Super*) ...	8/6 lb	14 lbs. 8/-
exot. no. 2	5/6 ,,	14 lbs. 5/-
Spike	2/4 ,,	10 lbs. 2/.
MON new extra superfine	7/- ,,	28 lbs. 6/6
oppers from 1 to 110 lbs. 1 cwt.	6/- ,,	
mon no. 2, Messina	5/- ,,	good 4/6
n	2/4 gal.	50 gals. 2/1
b ed	2/6 ,,	50 gals. 2/3
ENTÆ PIP. exot. *finest*	9/6 lb	25 lbs. 9/-
,, ,, ,, no. 2	9/- ,,	25 lbs. 8/6
,, H. G. Hotchkiss ...	10/- ,,	1 case 9/6
,, Mitcham finest ...	36/- lb	
viride ,, ,, ...	4/- oz	
,, exot.	1/- ,,	1 lb. 11/-
IORIUÆ Norwegian extra	9/6 gal	25 gals. 9/-
st no-freezing, keeps perfectly sweet		
ght d is nearly tasteless. New season's		
gallon in-lined Barrels free.		
,, *In 8-oz. bots.* 1/6	8/6 doz	1 gross 8/-
,, ,, 16 ,, 2/6	15/- ,,	1 gross 14/-

OLEUM Morrhuæ No. 2. (*Perfectly pure, bright and keeps well.*	7/6 gal	50 gals. 7/-
,, ,, *In 8-oz. bottles* ... 1/6	7/- doz	1 gross 6/6
,, ,, *In 16 oz.* ,, ... 2/6	13/- ,,	1 gross 11/6
Our Cod Liver Oils are all guaranteed to be pure and genuine as imported, and will remain bright and sweet.		
,, **myrciæ** (*Oil of Bay for Bay Rum*)	1/- oz	1 lb. 14/-
,, **myristicæ exot.**	7d. ,,	2 lbs. 6d.
,, **neroli petal** (*extra super*)	10/6 oz	good 9/-
,, **nucis opt.**	4/6 gal	40 gals. 4/-
,, **olivæ sublime** (*finest*)	7/- ,,	40 gals. 6/6
,, ,, **opt.** (*fine bright oil*)	6/- gal	40 gals. 5/6
,, ,, (*super bright*) **Randall's**	5/6 ,,	40 gals. 5/-
See Analysis and Report page 27.		
,, **origani** (*extra super*)	3/- lb	10 lbs. 2/10
,, ,, (*good*)	2/6 ,,	14 lbs. 2/3
,, **palmæ**	5d ,,	1 cwt. 40/-
,, **pini sylvestris** (*Fir wood oil*)	4/6 ,,	
,, **pulegii ang.**	3/6 oz	
,, ,, **exot.**	6/6 lb	7 lbs. 6/3
,, **rape** (*bright*)	3/- gal	50 gals. 2/9
,, **rhodii**	2/2 oz	8 oz. 2/-
PARAFFIN OIL (*water white*) *in 42-gal. barels free*	8d. gal	25 barrels 7½d.
FINEST WHITE ITALIAN CASTOR OIL ... *In cases containing 4 tins of about 44 lbs. each,*	1 ca. 5½d	3 cs. 5d.
In Winchester Quarts	6d. lb	
EAST INDIAN CASTOR OIL		
No. 1, *extra pale bleached and filtered, in cases containing 4 new tins of about 44 lbs. each.*	1 ca. 5½d	6 cs. 5d.
No. 2, *extra pale bleached and filtered, in Winchester quarts.*	6d. lb	
No. 3, *unbleached, filtered, in cases containing 4 tins of about 44 lbs. each.*	1 ca. 4½d	6 cs. 4d.

FINEST WHITE ITALIAN CASTOR OIL—(*tasteless*) *in bottles.*

	In Cases of	doz.		doz.		doz
Sixteen oz.	4 doz. ea.	12/6	per 10 cases	12/-	per 20 cases	11/9
Eight ,,	4 ,,	7/2	,, 10 ,,	7/-	,, 20 ,,	6/10
,, ,,	6 ,,	7/2	,, 10 ,,	7/-	,, 20 ,,	6/10
Four ,,	6 ,,	4/2	,, 10 ,,	4/-	,, 20 ,,	3/11
,, ,,	8 ,,	4/2	,, 10 ,,	4/-	,, 20 ,,	3/11
Three ,,	6 ,,	3/6	,, 10 ,,	3/3	,, 20 ,,	3/2
Two ,,	8 ,,	2/8	,, 15 ,,	2/6	,, 25 ,,	2/5

FINEST EAST INDIAN CASTOR OIL (*in bottles*)

	In Cases of	doz.	doz.		doz.		doz.
Sixteen oz.	4 doz. ea.	9/6	per 15 cases	9/-	per 25 cases	8/6
Eight ,,	4 ,,	5/-	,, 20 ,,	4/9	,, 50 ,,	4/6
,, ,,	6 ,,	5/-	,, 15 ,,	4/9	,, 30 ,,	4/6
Four ,,	6 ,,	3/-	,, 25 ,,	2/10	,, 50 ,,	2/8
,, ,,	8 ,,	3/-	,, 20 ,,	2/10	,, 40 ,,	2/8
Three ,,	6 ,,	2/3	,, 25 ,,	2/2	,, 50 ,,	2/1
,, ,,	8 ,,	2/3	,, 40 ,,	2/2	,, 50 ,,	2/1
Two ,,	6 ,,	2/-	,, 25 ,,	1/11	,, 50 ,,	1/10
,, ,,	12 ,,	1/11	,, 25 ,,	1/10	,, 50 ,,	1/9½

OL. rosmarini (*English*)	6/- oz	
,, ,, (*foreign, finest*)	3/- lb	20 lbs. 2/9
,, ,, (,, *good*)	2/4 lb	20 lbs. 2/2
,, **sambuci viride**	10d. ,,	1 cwt. 85/-
,, **santal flav.** (*English*) **purest**	1/- oz	5 lbs. 15/-
,, ,, ,, (*foreign*)	1/- oz.	5 lbs. 13/6
,, **sassafras**	2/10 lb	10 lbs. 2/6
,, **sinapis** (*expressed*)	8d. lb	½ cwt. 50/-
,, ,, **P.B.** (*essential*)	2/2 oz	16 oz. 2/-
,, **sperm**	4/6 gal	10 gals. 4/3
,, **succini** (*rectified*)	2/- lb	10 lbs. 1/11
,, **terebinthinæ**	30/- cwt	5 cwt. 26/-

OL. Theobromal PB.	1/9 lb	28 lbs 1/7
,, Verbenæ (Lemon Grass)	4d oz	case 2¾d
,, Wintergreen	9/6 lb	7 lbs 9/-
,, Ylang Ylang	15/- oz	No. 2 9/-
,, Zingiberis	2/4 oz	1 lb 33/-
Every other Essential Oil at equally low rates, and of guaranteed quality.		
OTTO DE ROSE VIRGIN		
(*finest importation from Kezanlik*)	40/- oz	16 oz 38/-
,, ,, (*fine*)	30/- oz	16 oz 28/-
,, ,, (*good*)	23/- oz	25 oz 21/-
OXYMEL Scillæ P.B. (*bright*)	6d lb	1 cwt 48/-
PAPAINE	5/- oz	10 oz 4/6
PARAFFINUM MOLLE (*see page*)		
PEPSINA MEDICINAL	8/- lb	7 lbs 7/6
,, ,, (*in 1 oz. vials free*) ...	7d oz	100 oz 6d
,, PORCI (*prepared by Scheffer's process*)	2/- oz	4 lbs 25/-
,, PURE P.B.	1/9 oz	4 lbs 22/-
,, ,, Conc. (6 times the P.B. Strength)	7/6 oz	16 oz 7/-
One grain digests ·7000 grains Albumen.		
PERFUMES (*see page*)...		
PHENACETINE (*pure*) P.B. Ad 1890	9d oz	1 lb 8/6
PHOSPHORUS (*in sticks, in 10 lb. tins only*) ...	3/- lb	
,, Amorphous (*red*)...	4/- lb	100 lbs 3/6
PIL. Hydrargyri P.B.	2/- lb	14 lbs 1/10
PIX Burgundy (*in bladders*)	4d lb	1 cwt 32/-
PLUMBI Acetas (*English, best soft white*)	5d lb	7 cwt 35/-
,, ,, (*foreign*)	4d lb	7 cwt 28/-
,, Carbonass Coml.	3d lb	5 cwt 25/-
,, ,, P.B.	1/2 lb	28 lbs 1/-
,, Iodidum Pure P.B.	11/- lb	7 lbs 10/6
,, Nitras Coml.	4d lb	5 cwt 28/-
,, ,, Pure	1/2 lb	25 lbs 1/-
,, Oxidum Rubrum (Red Lead) ...	3d lb	1 cwt 21/-
,, ,, (Litharge)	28/- cwt	cask 25/-
PODOPHYLLIN, Resin Pure	1/- oz	5 lbs 11/-
POTASSA Caustic Cake	1/- lb	20 lbs 11d
,, ,, Sticks	1/4 lb	20 lbs 1/2
,, ,, Pure By Alcohol	2/6 lb	
,, Sulphurata P.B.	8d lb	1 cwt 6d
POTASSII Acetas, Pure P.B	1/- lb	50 lbs 11d
,, Arsenias	3/4 lb	7 lbs 3/-
,, Bicarbon Cryst. or Powder ...	5d lb	1 cwt 40/-
,, Bichromas	7½d lb	1 cwt 6d
,, Bisulphas	6d lb	56 lbs 5d
,, Bromidum P.B.	2/- lb	1 cwt 1/10
,, Carbonas (Salts of Tartar)... ...	40/- cwt	3 cwt 33/-
,, ,, (Canadian Pearl Ash) ...	6d lb	5 cwt 52/-
,, ,, (French Pearl Ash)	4d lb	5 cwt 23/-
,, Chloras (*English*), *crystal and Powder*	6½d lb	5 cwt 6d.
,, Chloridum Pure	11d lb	½ cwt 9d.
,, Citras P.B.	1/10 lb	28 lbs 1/8
,, Hypophosphis	4/9 lb	14 lbs 4/6

POTASSII Iodidum P.B. (*bold white dry crystals*)	13/- lb	
,, Nitras Cryst. (Saltpetre refined)...		
1 *cwt kegs*...	30/- cwt	
5 *cwt casks*	29/- cwt	
,, ,, Powder (*1 cwt kegs*)	30/- cwt	
,, ,, ,, (5 ,,)	28/- cwt	
,, ,, Pure (*needle crystals*)	6d lb	
,, ,, ,, Powder	6d lb	
,, Oxalas	9d lb	
,, Permanganate (*fine needle crystals*) ...	1/1 lb	
,, Prussias Flava Opt.	1/- lb	
,, ,, Rubrum	2/- lb	
,, Sulphas Pure (*crystal or powder*) ...	4d lb	
,, Sulphocarbolas	4/6 lb	
,, Superoxalas (Salts of Sorrel) ...	9d lb	
,, ,, Powder	9d lb	
,, Tartras P.B....	2/- lb	
,, ,, Acida P.B. (*see Crem. Tart.*)		
POTASSIUM	5/6 oz	
PRUSSIAN BLUE	2/10 lb	
PULV. ALOES cum CANELLA	1/10 lb	
,, Amygdalæ Comp. P.B.	2/4 lb	
PULV. Antimonialis P.B.	1/6 lb	
,, Catechu Co.	4/6 ,,	
,, Conf. Aromat. P.L.	3/2 ,,	
,, Cretæ Aromat. P.B.	3/6 ,,	
,, ,, c Opio	4/8 ,,	
,, ,, Camphor (*Camphorated Chalk*) ...	1/- ,,	
,, Glycyrrhizæ Co. P.B.	10d ,,	
,, Ipecac. Comp. P.B.	3/6 ,,	
,, Kino Comp. P.B.	13/- ,,	
,, Pro. Mist. Cretæ Comp. P.B.	1/9 ,,	
,, Rhei Comp.	3/4 ,,	
,, SEIDLITZ (*see also Seidlitz Powder*) ...	9d ,,	
,, Tragacanth Co.	1/10 ,,	
QUININÆ Bisulphas	1/9 oz	
,, Hydrochlor. P.B.	1/9 ,,	
,, SULPHAS PURISS. (*in 100 oz. tins*)	1/- ,,	
,, ,, ,, (*in 1-oz. vials free*)	1/3 ,,	
,, ,, Howard's (*in 1-oz. vials*)	1/4 ,,	
QUINIDINE Sulphas (*in 1-oz vials free*)	1/4 ,,	
RADIX Aconiti Napelli	6d. lb	
,, Actæ Racemosæ	8d ,,	
,, Anchusæ	6d ,,	
,, Angelicæ (*twisted*)	1/- ,,	
,, ,, (*loose*)	7d ,,	
,, Aristolochiæ	8d ,,	
,, Arnicæ	8d ,,	
,, Belladonnæ	5½d ,,	
,, Bryoniæ	9d ,,	
,, Calami Aromatici	4d ,,	

lume, No. 1 (*Elect, hand picked*) ...	9d lb.	50 lbs 8d
No. 2 *fine sorts*)	6d ,,	1 cwt 44/-
No. 3 (*small sorts*)	4d ,,	1 cwt 29/-
in	6d ,,	1 cwt 38/6
lchi Sicc. Ang.	1/3 ,,	50 lbs 1/2
,, Exot.	11d ,,	bale abt. 1½ cwt 60/- cwt.
ure (*Madras*)	3d ,,	1 cwt 20/-
(*Bengal*)	2½d ,,	1 ,, 15/-
(*Cotchin*)	3d ,,	1 ,, 13/6
lic aris	5d ,,	bale abt. 2 cwt 28/6 cwt.
ng	5d ,,	1 cwt 32/6
l mi Sempervirens	10d ,,	50 lbs 8d
n e (*Elect*)	3d ,,	1 cwt 26/-
(*Incis.*)	5d ,,	1 ,, 38/6
y zæ Decorticum Ang.	3/3 ,,	
,, Exot.	7d ,,	1 cwt 42/-
Siccatum	5d ,,	1 cwt 36/-
ani (*Triticum Repens*)	5d ,,	bale abt. 2 cwt 31/- cwt
l Albi	5d ,,	2 cwt 40/-
Nigri	6d ,,	1 cwt 42/-
m mi	11d ,,	50 lbs 9d
(*Incis.*)	1/2 ,,	
di s Canadensis	2/6 ,,	25 lbs 2/4
læ Ilenii Ang.	9d ,,	50 ,, 6d
,, Exot.	6d ,,	50 ,, 5d
ca nhæ (*hand picked*)	6/9 ,,	orig. seron. abt. 1 cwt 6/6
Sine Emetina	13/6 ,,	
di Frentinæ (*Alb., picked*)	10d lb	1 cwt 8d
ap era Cruz., No. 1 (*hand picked*)	1/3 ,,	100 lbs 1/1
,, ,, No. 2	1/2 ,,	100 lbs 1/-
am e	1/2 ,,	50 lbs 1/-
pt æ	2/- ,,	10 lbs 1/9
ze e	6d ,,	bale abt 1½ cwt 37/6 cwt
rei ravæ	9d ,,	50 lbs 8d
do li	9d ,,	25 lbs 8d
ret r	9d ,,	bale abt 1¼ cwt 50/- cwt
ei Ar No. 1	1/4 ,,	50 lbs 1/2
No. 2	1/2 ,,	50 lbs 1/2
E No. 1 (*finest selected bold*) ...	5/-	10 lbs 4/9
No. 2 (*fine selected*)	4/- ,,	10 lbs 3/9
No. 3 (*fair*)	3/- ,,	25 lbs 2/9
No. 4	2/- ,,	25 lbs 1/9
Parv.	9/6 ,,	10 lbs 9/-
,, (No. 2 *trimmed*)	8/6 ,,	10 lbs 8/-
nguir ciæ	1/3 ,,	
rsa maica No. 1 (*finest red selected*)	2/2 ,,	bale abt 1¾ cwt 1/11 lb
,, No. 2 (*good*)	2/- ,,	bale abt 1¾ cwt 1/9 lb
,, (*Incis.*)	2/6 ,,	25 lbs 2/4
nduras (*finest selected*)	2/- ,,	bale abt 1¾ cwt 1/9 lb
,, (*Incis.*)	2/6 ,,	25 lbs 2/4

RADIX Mexican *Vera Cruz.*)	10d lb.	bale abt 1¾ cwt 1/9d lb
,, ,, ,, (*Incis.*)	1/2	50 lbs 1/-
,, Scammoniæ	9d ,,	
,, Scillæ Inc. Opt.	7d ,,	25 lbs 6d & 5d
,, Senegæ (*Elect*)	1/8 ,,	25 lbs 1/6
,, Serpentariæ	2/- ,,	25 lbs 1/10
,, Spigeliæ	2/6 ,,	25 lbs 2/4
,, Stillingiæ	2/4 ,,	50 lbs 2/-
,, Sumbul	1/6 ,,	10 lbs 1/3
,, Taraxaci (*Siccatum*)	8d ,,	bale abt 2 cwt 45/- cwt
,, Tormentillæ	7d ,,	bale abt 2 cwt 52/- cwt
,, Valerianæ Ang.	1/1 ,,	20 lbs 11d
,, ,, Exot.	6d ,,	
,, Zingiberis, No. 1 (*bleached*)	7d ,,	1 cwt 56/-
,, ,, Cochin, No. I (*bleached*) ...	1/1 ,,	1 cwt 95/-
,, ,, Jamaica, No. 1 (*bleached*) ...	2/8 ,,	50 lbs 2/4
,, ,, ,, No. 2 (*bleached*) ...	2/- ,,	50 lbs 1/8
,, ,, ,, No. 1 (*unbleached*)	2/6 ,,	50 lbs 2/3
,, ,, ,, No. 2 (*unbleached*)	2/- ,,	50 lbs 1/10
,, ,, ,, No. 3 ... (*small, suitable for making ginger beer, &c.*)	11d ,,	1 cwt 85/-
RESIN, Jalapæ P.B.	1/9 oz	2 lbs 22/-
,, ,, ,, (*powder*)	2/- oz	2 ,, 27/6
,, Scammonii P.B. (*pure*)	11/- lb	4 ,, 10/-
,, ,, ,, (*powder*)	11/6 ,,	4 ,, 10/6
RESINA Flava, Transparent, No. 1 (*finest*) ...	16/- cwt	1 ton £15
,, ,, ,, No. 2 (*good*) ...	12/- ,,	1 ,, £10
,, ,, ,, Pulv.	22/- ,,	1 ,, £19
,, Nigra	10/6 ,,	1 ,, £9/5
RESORCIN	9d oz	1 ,, 10/-
ROUGE, JEWELLERS'	1/6 lb	28 lbs 1/4
SACCHARINE	3/- oz	1 lb 40/-
,, Soluble	3/1 oz	1 lb 42/6
SACCHARUM LACTIS	8d lb	½ cwt 7d
,, ,, Powder	9d ,,	½ cwt 8d
,, PURE P.B	4d ,,	1 cwt 28/-
The finest Sugar specially recrystallised and recommended for Syrups and for use with Concentrated Liquors. Quite free from Sulphur, &c.	Special	in quantity
,, Ustum (Caramel)	3d lb	cask 25/-
SAL PRUNELLA (*cake*)	6d ,,	28 lbs 48/-
,, ,, (*globul*)	7d ,,	28 lbs 54/-
SALICINE Pure	11/6 ,,	2 lbs 11/-
SALOL	8/6 ,,	7 lbs 8/-
SANTONINE Pure P.B.	7/6 ,,	7 lbs 7/3
SAPO Animal (Curd)	6½d ,,	½ cwt 6d
,, Castile (Mottled)	5d ,,	2 cwt 32/-
,, ,, White (Sapo Durus)	6d ,,	2 cwt 40/-
,, ,, ,, (*powder*)	1/2 ,,	14 lbs 1/-
,, Mollis Coml. No. 1 (*Firkins 64 lbs.*)	4d ,,	firkins 14/-
,, ,, ,, No. 2 (,,)	3d ,,	firkins 10/-
,, ,, Pure P.B.	8d ,,	50 lbs 7d
SEIDLITZ POWDER	10d ,,	3 cwt 80/-

SEMEN Apii Graveolens (*Celery*)	1/1 lb	10 lbs 11d
,, Anethi Ang.	8d ,,	50 lbs 7d
,, Anisi (*Hispan*)	7d ,,	1 cwt 54/-
,, ,, (*Russian*)	5d ,,	1 cwt 37/6
,, ,, ,, Stellatæ	1/2 ,,	case 96/- cwt
,, Cardamomi (*finest heavy Malabar*) ...	4/6 ,,	10 lbs 4/3
,, ,, Allepy...	3/6 ,,	10 lbs 3/2
,, ,, Decort. Opt.	5/6 ,,	10 lbs 5/3
,, Carui Ang.	5d ,,	1 cwt 40/-
,, ,, Exot.	4d ,,	1 cwt 35/-
,, Colchici Autumnale	10d ,,	25 lbs 9d
,, Conii	6d ,,	25 lbs 5d
,, Coriandri Ang.	5d ,,	1 cwt 40/-
,, ,, Exot.	5d ,,	1 cwt 36/-
,, Cymini	6d ,,	bale abt 1½ cwt 40/- cwt
,, Fœniculi...	4d ,,	50 lbs 30/-
,, Fœnugræci (*fine bright*)	3d ,,	1 cwt 16/6
,, ,, (*good*)	2d ,,	1 cwt 12/6
SEMEN Hyoscyami	11d lb	25 lbs 10d
,, Lini (*fanned and sifted*)	16/- cwt	5 cwt 15/-
,, ,, Contusæ c. Oleo. (*see page 27*) ...	15/- ,,	5 ,, 14/-
,, ,, Farina (*Linseed Meal*)...	14/- ,,	5 ,, 13/-
,, Papaveris Cœrul (*Maw Seed*)	5d lb	½ ,, 40/-
,, Physostigmatis	1/- ,,	50 lbs 9d
,, Sabadillæ	1/1 ,,	½ cwt 85/-
,, Santonicæ	6d ,,	1 ,, 45/-
,, Sinapis, Alb.	5d ,,	1 ,, 50/-
,, ,, Nig.	6d ,,	
,, Staphisagriæ	8d lb	bale abt. 1½ cwt 45/- cwt
,, Stramonii	5d ,,	
,, Strophanthi	6/6 ,,	25 lbs 30/-
SODA Crystals (*gross weights*) 3-*cwt. barrels free* Iron bound barrels 9d. cwt. extra.	4/6 cwt	1 ton 80/-
,, Tartarata P.B.	1/- lb	3 cwt 80/-
SODII Acetas Pure recrystallized	8d ,,	½ ,, 60/-
,, Arsenias	2/9 ,,	7 lbs 2/6
,, Benzoas	6d oz	2 ,, 6/6
,, Biboras (*English Refined Borax*)	26/- cwt	5 cwt 25/-
,, ,, Powder	26/- ,,	5 ,, 25/-
,, Bicarbonate No. 1 *fine powder in kegs, free*	10/- ,,	1 ton 9/10
,, ,, No. 2 *do. do. do.*	9/- ,,	1 ,, £9
,, Bromidum Pure	2/6 lb	10 lbs 2/2
,, Carbonas Exsico P.B.	8d ,,	56 ,, 7d
,, Citro Tartras Effervescens P.B. ...	2/- ,,	
,, Hypophosph. Pure	4/2 ,,	
Free from Barium Salts and other impurities.		14 ,, 3/10
,, Hyposulphite (*for photographic purposes*) ...	6/- cwt	1 ton £5/10
,, Iodidum Pure	15/- lb	7 lbs 14/6
,, Nitras Recrystallized	9d ,,	1 cwt 8d
,, Phosphas Commercial	5d ,,	2 ,, 30/-
,, ,, Recrystallized	8d ,,	1 ,, 62/-
,, Salicylas Pulv.	3/4 ,,	56 lbs 3/-
,, ,, Cryst.	4/- ,,	6 ,, 3/8
,, Sulphas (*Glauber Salts*)	5/9 cwt	1 ton £4/10
,, Sulpho Carbolas	3/- lb	4 lbs 2/9
,, Valerianas P.B.	1/- oz	1 ,, 10/-
SODIUM Metal	5/- lb	28 lbs 4/9
SOY Genuine	1/6 gal	cask 1/3
For SPIRITS IN BOND *see page 24*		
STRONTII Chloridum Crystals	11d lb	28 lbs 10d
,, Nitras (*dried and pure, in casks*) ...	35/- cwt	5 cwt 32/-

STRYCHNIA Puriss (*bold crystals or powder*) ...	2/6 oz	
Nitras Puriss...	3/9 ,,	
Sulphas ,, ...	3/6 ,,	
SUCCUS Belladonnæ P.B.	1/10 lb	
,, Conii P.B.	1/8 ,,	
,, Digitalis P.B.	1/10 ,,	
,, Hyoscyami P.B.	2/2 ,,	
,, Limæ (Lime Juice), *fine bright*... ...	3/- gal	
,, Limonis (Lemon Juice), *do.*	3/- ,,	
,, Scoparii P.B.	1/8 lb	
,, TARAXACI. P.B.	1/5 ,,	
SULPHONAL P.B. Add 1890	1/2 oz	
SULPHUR Iodid	1/1 ,,	
,, Præcip. Coml.	3½ lb	
,, ,, Pure P.B.	5d ,,	
,, Sublimed (*in 2-cwt. kegs, free*)... ...	13/- cwt	
SYRUPUS Althæ	10d lb	
,, Aurantii	9d lb	
,, ,, Floris P.B.	9d lb	
,, Calcis Hypophosphitis	1/7 lb	
,, ,, Lacto-phosphatis	1/10 lb	
,, Cerasi (*Cherry*)	1/2 lb	
,, Chloral Hydras B.P.	1/2 lb	
,, Croci	1/3 lb	
,, Ferri Bromidi	1/10 lb	
,, ,, Et Calcis Lacto-phosph. ...	1/10 lb	
,, ,, Calcis et Quinæ Phosph. ...	3/- lb	
,, ,, Hypophosphis	1/8 lb	
,, ,, ,, Comp.	2/9 lb	
,, ,, Iodidi B.P.	1/2 lb	
,, ,, Lacto-phosph.	1/9 lb	
,, ,, Phosphatis B.P.	1/- lb	
,, ,, FERRI PHOSPH. CO. ... (*Parrish's Chemical Food*)	56/- cwt	
,, ,, ,, 4 ozs. 4/- doz.	8 oz doz 7	
Put up in bottles of 4, 8, and 16 oz., engraved labels, and buyers' names printed free of charge, for two gross small, or one gross large.		
,, ,, ,, c Quinia et Strychnia (*Easton's Syrup*)...	1/6 lb	
(*In 4 oz. bottles,*)...	13/6 doz	
Prepared in accordance with the original recipe, and containing in each drachm 1 grain Phosphate of Quinine, 1 grain Phosphate of Iron, and $\frac{1}{32}$ grain Phosphate of Strychnia.		
,, Limonis	1/- lb	
,, Mori	1/2 ,,	
,, Papaveris	8d ,,	
,, Rhamni	8d ,,	
,, Rhœados	6d ,,	
,, Rhei P.B.	1/- ,,	
,, Scillæ	5d ,,	
,, Sennæ	10d ,,	
,, Tolu	8d ,,	
TAMARINDS, *West India finest*	22/- cwt	
,, ,, ,, *second*	21/- cwt	
,, *East* ,, *finest*	20/- cwt	
TEREBENE, Pure	1/6 lb	
TEREBINTH Chia	1/- oz	
,, Venet. Ver	11d lb	
TERRA Alba...	11/- cwt	
,, Rosæ (*Rose Pink*)	6d lb	
THYMOL	10d oz	
TINCTURES IN BOND, *see page 24.* ...		
TOILET VINEGAR	2/2 lb	
ULTRAMARINE...	7d ,,	

M Acid Boracic	1 - lb	
" Carbolic	1 - lb	
" Chrysophanic	4d	4 lbs 4 -
" Salicylic	1 - lb	
Aconitiæ P.B.	1 9 oz.	
Ærugnis	2 - lb	25 lbs 1 9
Antim. Tart. P.B.	1 6 lb	
Atropiæ P.B.	1 10 oz	
Belladonnæ P.B.	1 10 lb	
Cadmii Iodidi P.B.	4 - lb	
Cantharidis	2 9 lb	
Cera Flava	1 6 lb	
Cetacei P.B.	2 - lb	25 lbs 1 10
Chaulmoogræ	3 9 lb	25 lbs 3 6
Chrysarobin	1 8 lb	10 lbs 1 6
Creasote P.B.	2 - lb	10 lbs 1 10
Elemi P.B.	1 - lb	
Gallæ P.B.	1 4 lb	
" c Opio P.B.	3 4 lb	10 lbs 3 -
Hydrarg Ammoniati P.B.	2 9 lb	25 lbs 2 7
" Comp. P.B.	2 8 lb	
" Fort. P.B.	2 - lb	50 lbs 1 11
" Iodidi Rubri P.B.	3 4 lb	
" Mitior	1 6 lb	50 lbs 1 4
" Nitratis P.B.	2 2 lb	28 lbs 2 -
" Oxydi Rubri P.B.	2 4 lb	14 lbs 2 2
" Subchloridi P.B.	2 6 lb	14 lbs 2 3
Iodi P.B	2 6 lb	
Iodoformi	3 - lb	
Picis. Liquidæ	11d lb	25 lbs 9d
" Comp.	1 2 lb	
Plumbi Acetatis P.B.	1 - lb	
" Carbonatis P.B.	1 6 lb	
" Iodidi P.B.	3 9 lb	
" Subacet Comp. P.B	1 10 lb	
Potassæ Sulphuratæ	1 2 lb	
Potass Iodidi P.B.	3 - lb	
Resinæ P.B.	1 4 lb	25 lbs 1 2
Sabinæ	1 10 lb	
Sambuci Flores	1 6 lb	50 lbs 1 4
" Fol. Viridæ	1 - lb	50 lbs 10d

UNGUENTUM Simplex P.B.	1 9 lb	
" Sulphuris P.B.	11d lb	50 lbs 10d
" " Comp.	11d lb	50 lbs 10d
" " Iodid P.B.	2 - lb	
" Terebinthinæ P.B.	1 3 lb	
" Veratriæ P.B.	3 3 lb	
" Zinc Oxidi P.B.	1 - lb	56 lbs 11d
URETHANE Pure	1 6 oz	1 lb 21/-
VANILLA *(choicest selected. No. 1)*	33 - lb	7 lbs 32/-
" *(good " " 2)*	26 6 lb	7 lbs 25/6
" *(smaller " " 3)*	22 - lb	7 lbs 21/-
VANILLIN Cryst	18 6 oz	1 lb 18/-
VASELINE *(Pale Straw), in 1-lb. tins free*	1 3 lb	5 lb tins 10d
White)	1 11 lb	5 lb tins 1 8
" (See Paraffinum Molle, Page 2.)		
VERATRIÆ	7 3 oz	
" Sulphas	8 - oz	
VINUM Aurantii P.B.	3 9 gal	cask 3 6
" Cinchonæ	3 4 lb	25 lbs 3 -
" Cocæ	*See*	*page 12*
" Ferri P.B.	1 9 lb	25 lbs 1 6
" Ipecacuanhæ	1 6 lb	25 lbs 1 4
" Opii P.B.	3 8 lb	
" Pepsinæ *(Made from Pepsine Porci)*	2 - lb	25 lbs 1 10
" Quinia P.B.	10d lb	1 cwt 9d
" " *(in ½-pint bottles)*	9 - lb	1 gross 8 6
" " (" " ")	15 -	1 gross 14 -
This preparation is of full Pharmacopœia strength, made with pure sulphate Quinine, and best Orange Wine only.		
WHITING *(No. 1, in 3-cwt. barrels free)*	30 - ton	10 tons 28/-
Lots of 10 tons f.o.b.		
ZINCI Acetas	1 6 lb	25 lbs 1 4
" Carbonas Pure	2 2 lb	25 lbs 2/-
" Chloridum *(cake, pure)*	1 10 lb	25 lbs 1 8
" " *(stick ")*	2 -	14 lbs 1 10
" (" *in 1-oz. stoppered bottles)*	7 6 doz	1 gross 6 6
" Granulatum P.B.	8d lb	14 lbs 6d
" Nitras	2 9 lb	14 lbs 2 6
" Oxidum P.B.	5d lb	1 cwt 36/-
" Sulphas Coml.	11 - cwt	1 ton £10
" " Pure	4d lb	1 cwt 22 6
" Sulpho-carbolas	3 - lb	7 lbs 2 10
" Valerianus Precip.	8 6 lb	7 lbs 8 -
" " Cryst. P.B.	11 6 lb	7 lbs 11 -

RANDALL'S

Coca Wine

Prepared from the fresh leaves of the pure Erythroxylon Coca.

ITS EXTRAORDINARY SUSTAINING PROPERTIES ARE WELL KNOWN.

Public Speakers and Singers will find it a powerful restorative tonic to the voice.

Highly recommended to those suffering from over-work or worry, sleeplessness, Anæmia, Nervous or Physical Exhaustion, Depression of Spirits, or Lack of Energy.

"THE CHEMIST AND DRUGGIST," *July 25th*, 1896, says:—"One of their latest specialities is a coca-wine, which they are prepared to supply to chemists in bulk or in bottles, the latter being handsomely labelled. The firm have had quite a run upon this wine recently, and we are not surprised, for it is a well-made article, and in this tropical weather an ounce of it makes, with a glass of soda-water, a pleasant, bracing drink."

Price in bulk, 5 gals. **7/-** 10 gals. **6/6** 25 gals. **6/-**

,, bottles (retail 2/6), **15/-** dozen.

,, ,, (,, 4/6), **30/-** ,,

Powdered Drugs.

(ASSAYED AND GUARANTEED.)

he following Powders are warranted by us to be pure. The Best Drugs only being employed, e original colour, odour, and characteristic properties are retained in the highest degree ioiency.

		lb.	Market Packages.
Ba idensis	Pulvis	1/9 1/8 1/2	25 lbs 1/6, 1/4, 1/-
p sis	,,	8d	25 lbs 7d
c ine	,,	3/- 2/6	25 lbs 2/10, 2/4
l bæ	,,	10d	10 lbs 9d
u	,,	8d	28 lbs 6d
DES	,,	4/-	China 2/-
LLUM	,,	1/6	10 lbs 1/3
... ...	,,	11d	
dic	,,	6d	
cti, S. G.	,,	2/-	
H Turc.	,,	4/3 3/9	25 lbs 3/9, pulp 15/-
Ca ellæ Albæ	,,	9d	10 lbs 7d
C crillæ	,,	1/-	10 lbs 10d
... ...	,,	9d	
Cin onæ Calisayæ	,,	4/-	10 lbs 3/6
Carthagenæ ...	,,	1/10	10 lbs 1/8
Lancifoliæ	,,	3/- 2/- 1/4	10 lbs 2/9, 1/9, 1/2
Rubræ P.B. 1885	,,	1/9	10 lbs 1/6
Cinnamomi	,,	2/- 1/6	10 lbs 1/9, 1/4
Granati	,,	1/-	rad. 2/-
Quercus	,,	7d	
Quillaiæ	,,	9d	10 lbs 8d.
Ulmi	,,	1/-	
S nata	,,	2/9 oz	
... ...	,,	3d oz	10 lbs 3/-
TA	,,	1/9	10 lbs 1/6
Ar emidis	,,	1/4	10 lbs 1/2
E niti	,,	1/-	
Bel onnæ	,,	1/2	10 lbs 1/-
Buc	,,	1/2	10 lbs 11d
Dig is	,,	1/-	14 lbs 11d
Hyo yam, 2nd Bienn. Ang.	,,	10/-	7 lbs 9/6
Jab ndi	,,	2/6	
Ma e	,,	2/-	
Sen	,,	1/10 9d	25 lbs 1/6, 8d
St oni	,,	10d	25 lbs 9d
Jv ersi	,,	1/-	25 lbs 9d.
T. A si	,,	10d 6d	100 lbs 8d, 4d
Cap i subtil	,,	1/4	50 lbs 1/2
Cap i (*Cayenne Pepper*) ...	,,	1/2 10d	112 lbs 1/-, 9d
do. *Natal* ...	,,	2/3	28 lbs 2/-
Car	,,	7d	50 lbs 6d, 5d
Cori dri	,,	8d 7d	50 lbs 6d 5d
Fœ uli	,,	8d	1 cwt 70/-
Æ C ruleæ	,,	1/1	10 lbs 1/-
P disi	,,	9d	Coarse 70/- cwt
Acac Turc. Alb. No. 1 ...	,,	3/-	28 lbs 2/9
,, ,, No. 2 & 3	,,	2/9 2/2	28 lbs 2/7, 2/-, 1/4
Am niaci	,,	2/4	10 lbs 2/2
Asa tidæ	,,	2/4	10 lbs 2/2
Ben in	,,	3/-	10 lbs 2/9
Cam giæ	,,	3/9	10 lbs 3/3
Cate u	,,	11d	10 lbs 9d
Eup rbium	,,	1/-	10 lbs 11d
Gua um	,,	4/- 3/-	10 lbs 3/9, 2/9
Kinc	,,	17/6	
Lac ellac)	,,	1/9	25 lbs 1/6
Myr Turc. Selectum ...	,,	3/3	10 lbs 3/-
,, Sec, ...	,,	2/-	10 lbs 1/9

		lbs.	Market Packages.
,, Olibani	,,	11d	10 lbs 10d
,, Sanguis Draconis	,,	3/6 2/9 2/-	25 lbs 3/-, 2/6, 1/9
		lb.	
GUM Scammoniæ *Aleppo*	Pulvis	20/- 18/	5 lbs 18/-, 16/-
,, ,, Virg. *Smyrna* ...	,,	44/-	5 lbs 42/-
,, Tragacanthæ No. 1	,,	3/9	10 lbs 3/6
,, ,, No. 2	,,	2/9	10 lbs 2/6
LIGNI Quassiæ	,,	9d	28 lbs 8d
LOBELIÆ Inflatæ	,,	1/6	10 lbs 1/4
MACIS	,,	3/6	20 lbs 3/4
NUCIS Arecæ	,,	9d	100 lbs 7d
,, Myristica	,,	2/9	10 lbs 2/6
,, Vomica	,,	11d	20 lbs 9d
OPII Turc. *Smyrna*	,,	14/6	4 lbs 14/-
OS SEPIÆ	,	11d	25 lbs 9d
PINUS Canadensis	,,	1/1	10 lbs 11d
PIPER. Alb.	,,	1/4	50 lbs 1/2
,, Long	,,	1/-	50 lbs 10d
,, Nigr.	,,	8d	100 lbs 7d
RAD. Aconiti	,,	11d	25 lbs 10d
,, Althææ	,,	1/-	
,, Arnicæ	,,	1/2	
,, Belladonnæ	,,	11d	25 lbs 10d
,, Calam. Aromat	,,	9d	25 lbs 8½d
,, Calumbæ	,,	11d	25 lbs 9d
,, Curcumæ...	,,	6d 7d	50/- to 24/- cwt
,, Gentianæ...	,,	6d 5d	200 lbs 50/- 40/-
,, Glycyrrh. Siccatum	,,	6d 4d	1 cwt 45/-, 32/-
,, ,, Decort.	,,	1/-	100 lbs 10d
,, Hellebori Nig.	,,	11d	25 lbs 10d
,, Hydrastis Canaden	,,	2/6	
,, Ipecacuanhæ	,,	7/6	10 lbs 7/-
,, Iridis Florentis	,,	1/2	25 lbs 1/-
,, Jalapæ *Vera Cruz*	,,	1/8	25 lbs 1/6
,, Krameriæ	,,	1/3	10 lbs 1/2
,, Pareiræ Bravæ	,,	1/1	
,, Pyrethri	,,	1/-	
,, Rhei Anglicana	,,	1/2	50 lbs 1/-
,, ,, (E.I.) Elect. No. 1	,,	5/-	25 lbs 4/6
,, ,, ,, ,, 2	,,	3/6	25 lbs 3/2
,, ,, ,, ,, 3	,,	2/6	25 lbs 2/2
,, ,, ,, ,, 4	,,	2/3	25 lbs 2/-
,, Sanguinariæ	,,	1/8	
,, Sarsæ *Jamaica*	,,	2/9	25 lbs 2/6
,, Scammoniæ	,,	1/-	
,, Scillæ Siccat	,,	1/1	10 lbs 1/-
,, Senegæ	,,	2/10	20 lbs 2/8
,, Veratri Viride	,,	2/-	
,, Zingiberis, *African*	,,	11d	1 cwt 10d
,, ,, *Cochin*	,,	1/4	1 cwt 1/2
,, ,, *Jamaica*	,,	2/- 1/8 1/-	1 cwt 1/9, 1/6, 10d
RHIZOMA Arnicæ	,,	1/2	25 lbs 1/-
,, Podophylli	,,	1/4	
,, Serpentariæ	,,	2/4	
,, Valerianæ Ang.	,,	1/4	25 lbs 1/2
SEM. Cardamomi	,,	3/9	20 lbs 3/4
,, Colchici Autumnalæ ...	,,	1/4	
,, Cumini	,,	9d 6d	200 lbs 75/-, cwt 50
,, Fœnugræci	,,	5d 4d	100 lbs 4d, 3d
,, Santonicæ	,,	11d	25 lbs 10d
,, Staphisagriæ	,,	11d	50 lbs 9d

Druggists' Sundries, &c.

SURGICAL INSTRUMENTS AND APPLIANCES.

ACID TUBES

Glass—Bent or straight ... ... 1/6 per dozen

AIR CUSHIONS—Reeded.

No.	Diameter ...	15	16	17	18	19 inche
1.	Circular	6/6	7/9	8/-	8/6	9/- each
2.	Square ...	16 × 12	16 × 14	16 16	18 × 15	18 × 18 inches
		6/6	7/6	8/3	8/6	10/- each

BANDAGES.

No.

1. Cotton, Unbleached, 6 yards long, 2½ inch ... 24/- per gross
   3 ,, ... 28/6 ,,
2 ,, Bleached, ,, 2½ ,, ... 26/- ,,
   3 ,, ... 32/6 ,,
4. Elastic Cotton Net, 2-in. 1/6, 2½-in. 1/9, 3-in. 2/3 doz. yards
   ,, ,, 3½-in. 2/6, 4 inches wide 2/9 ,,
5. Flannel, 7 yards × 6 inches ... ... 14/6 per dozen
7. India-Rubber Web, 2½ inch 9/9, 3 inch 10/6 per dozen yards
   Best quality.
8. India Rubber, for ulcers and other diseases of the legs, of Pure Para Rubber &c.
   (As suggested by Dr. Martin.)

Widths.	Gauge.	5 feet	7½ feet.	10½ feet.	15 feet	21 feet
2½-in.	19	2/6	3/6	5/6	7/6	10/- each
3 ,,	19	3/-	4/6	6/-	9/-	13/- ,,
2½ ,,	21	2/-	3/3	4/6	6/6	9/- ,,
3 ,,	21	2/6	3/6	5/6	7/6	10/- ,,

BATHING CAPS.

No.		Check.	Drab.	Yellow.
1.	Hood Shape, assorted in 3 sizes	9/-	9/-	13/6 per dozen
2.	Round ,, ,, ,,	9/-	9/-	15/- ,,

BED PANS.

		Small.	Middle.	Large.
1.	Earthenware, Round	3/-	3/4	4/- each
2.	,, Slipper Shaped	3/6	4/-	4/6 ,,
3.	,, French Pattern...	3/6	4/3	— ,,

BOTTLES—GLASS, DISPENSING.

GREEN FLINT.

	Size	1	2	3	4	6	8	10	12	16	20	32	40 ounce
5.	Flats, Plain—	7/6	7/6	8/3	8/6	9/3	9/9	14/-	15/6	19/6	24/-	33/-	40/- per gross
6.	Flats Graduated—	7/6	7/6	8/3	8/6	9/3	9/9	14/-	15/6	19/6	24/-	33/-	40/- ,,
7.	Octagons, Plain—	7/6	7/6	8/3	8/6	9/3	9/9	14/-	15/6	19/6	24/-	33/-	40/- ,,
8.	Octagons, Graduated—	7/6	7/6	8/3	8/6	9/3	9/9	14/-	15/6	19/6	24/-	33/-	40/- ,,
9.	Ovals, Plain—	7/6	7/6	8/3	8/6	9/3	9/9	14/-	15/6	19/6	24/-	33/-	40/- ,,
10.	Ovals, Graduated—	7/6	7/6	8/3	8/6	9/3	9/9	14/-	15/6	19/6	24/-	33/-	40/- ,,
11.	Rounds, Plain—	7/6	7/6	8/3	8/6	9/3	9/9	14/-	15/6	19/6	24/-	33/-	40/- ,,

Name Plates charged 5/- each.

Lettering, 1/- per gross extra, if less than 3 gross of a size be ordered.

Stoppering, from 2/- to 3/6 per dozen.

BOTTLES—BEST GREEN FLINT.

	Sizes ...	½	1	1½	2	3	4	6 ounce
12.	Flats, Plain	—	—	—	10/-	10/6	11/-	11/6 per gross
13.	Ovals	—	—	—	10/-	10/6	11/-	11/6 ,,
14.	Octagans	—	—	—	10/-	10/6	11/-	11/6 ,,
15.	Flats, Ovals, or Octagons, Stoppered	2/9	3/-	3/3	3/3	3/6	3/6	3/9 per doz.
16.	Graduated Flats, Ovals, or Octagons ...	—	—	—	—	—	11/-	12/- per gross

	Size ...	8	10	12	16	20	24	32	40 ounce
17.	Flats, Plain ...	12/-	17/-	18/-	24/-	27/-	28/-	39/-	45/- per gross
18.	Ovals ,, ...	12/-	17/-	18/-	24/-	27/-	—	—	— ,,
19.	Octagons ,, ...	13/-	—	—	—	—	—	—	— ,,
20.	Flats, Ovals, or Octagans, Stop'd	3/9	4/-	5/-	5/6	6/9	7/3	7/9	— per dozen
21.	Graduated Flats, Ovals or Octagons	14/6	—	—	—	—	—	—	— per gross

22. Quinine Tint, Flats—

4	6	8	10	12	16	20	24	32	40 ounce
12/-	13/9	16/-	22/6	24/-	30/-	35/-	38/-	45/-	56/- per gross

BOTTLES—GLASS, KALI.

	Size	1	2	3	4	6	8	10	12	16 ounce
23.	White Flint Glass ...	7/-	7/-	7/9	8/-	9/-	12/6	17/6	21/6	24/6 per gross
24.	Fitted with Boxwood Topped Corks	13/-	14/-	15/-	16/-	17/6	22/6	27/6	32/-	36/- ,,

BOTTLES—GLASS—MARKING INK.

	Size ...	½	1	2 dram
25.	N. M. Phials	3/9	4/-	4/3 per gross

BOTTLES—Glass, Phials, Moulded—Long, Medium, or Short.

No.	WHITE FLINT. Size	1-dr.	2-dr.	½	1	1½ ounce
26.	Narrow Mouth, Plain	3/6	3/9	4/-	4/6	5/3 per gross
27.	,, ,, Stoppered do.	2/2	2/3	2/9	3/3	3/9 per. doz.

	Size	2	3	4	6	8 ounce
28.	,, ,, Plain	6/-	7/-	8/3	10/-	13/- ,,
29.	,, ,, Stoppered do.	4/-	4/3	4/6	4/9	5/- ,,

BOTTLES—Glass, First Quality Phials (Round Shoulder)

No.	White Flint, Size	1-dr.	2-dr.	½	1	1½	2	3 ounce
30.	Narrow Mouth, Plain	4/4	4/6	5/6	6/6	7/-	8/-	9/6 per gross
31.	,, ,, Stop'd	2/4	2/6	3/-	3/6	4/-	4/3	4/6 per doz.

	Size	4	6	8	10	12	16	20 ounce
32.	,, ,, Plain	11/-	13/-	14/6	16/9	19/-	—	—
33.	,, ,, Stop'd	5/-	5/6	5/9	6/6	7/-	8/-	8/6 per doz.

BOTTLES—Glass, Poison, Fluted (Round or Flat).

No.	Size	½	1	1½	2	3	4	6	8	10	12	16 ounce	20 ounce
34.	Hexagonal ...	5/-	6/-	7/6	8/-	10/-	11/-	12/6	14/9	16/6	20/-	24/-	29/- per gross
35.	Stoppered Hexagonal ...	—	2/6	2/9	2/9	2/9	2/9	3/9	3/9	4/6	4/6	4/9	56 per dozen

BOTTLES—GLASS, POMADE. WHITE FLINT GLASS. TALL ROUND, BEST QUALITY.

	Size	½	1	1½	2	3	4	6	8	ounce
	PLAIN, with Turned Back or Phial Rims	1/-	1/2	1/4	1/6	1/8	2/2	2/9	3/3	dozen
	Do., with Air-tight Boxwood Caps ...	14/-	16/-	17/-	17/6	18/6	21/-	30/-	37/6	gross
	Do do.,Boxw'd Top Corks	1/9	1/11	2/3	2/4	3/-	3/4	4/-	5/-	dozen
	Do. do., Black Caps, oval or round ...	—	11/6	12/6	14/-	15/-	—	—	—	gross
	Do. do.,Screw Caps, squat...	—	—	—	—	—	4/3	6/3	6/9	,,
	Do. do., stoppered	—	2/-	2/2	2/4	2/6	2/8	3/3	4/-	dozen
	Screw GLASS CAPPED, round	—	16/6	17/6	18/6	22/-	24/-	—	—	gross

BOTTLES—GLASS (SHOP-ROUNDS), STOPPERED—PUNTED. WHITE FLINT—

	Size	6	8	10	12	16	20	24	32	40	60	80 ozs.
	Narrow Mouth ...	7/-	7/3	7/9	8/-	8/4	8/9	10/-	11/-	12/6	15/-	23/- per dozen
	Wide ,, ...	7/6	8/-	8/4	8/6	8/9	9/3	11/6	12/9	13/9	16/6	26/- per dozen

BOTTLES—BLUE GLASS SYRUP.

		16	20	24	32	40 ounce
	With Plug Stoppers ...	12/6	14/6	15/6	16/6	17/9 doz.

BOTTLES—FOR PILLS.

		½	1	2	3	4 ounce
	ACTINIC,with Corked-lined Boxwood Top	2/3	2/4	2/6	2/10	3/4 doz.

White Glass, fitted with Boxwood Top Corks—

For 6	12	18	24	36	48	60	72 Pills
12/	13/-	14/-	15/9	18/6	20/-	22/6	25/-

BOUGIES—URETHRAL.

ELASTIC GUM, double web (*best quality*) Nos. 1 to 12... 5/- per doz.

BOXES—CARDBOARD.

	Size	1½ oz.	2 oz.	
	LOZENGE—Oval, Pink outside	8/-	10/-	per gross
	,, ,, Purple shouldered ...	—	15/-	,,

		1d. size	¼ oz.	½ oz.	¾ oz.	1 oz.	
	MAGNESIA—Round Pink ...	2/-	3/-	4/6	6/3	8/6	gross
	,, ,, Plaid ...	2/-	3/-	4/6	6/3	8/6	,,
	VIOLET POWDER, flat	—	—	1/8	2d. size 2/-		
	,, ,, pedestal, enamelled, assorted colours ¼-lb.					8/-	,,

	Size	1 oz. to 1 dr.	½ oz. to ½ dr.	
	PILL, Nested, deep or cut down, Pink or white in or out ...	3/-	2/3	per gross
	,, do. do. best polished ...	6/-	—	,,
	,, do. do. Purple Should'd	8/9	7/-	,,

	Size	½ dr.	1dr.	2 dr.	½ oz.	1 oz.	2 oz
	,, Single, deep or cut down, Pink or White in or out	-/5	-/6	-/7	-/10	1/2	3/-
	,, do. do. best polished ...	-/8	-/9	-/11	1/6	2/3	—
	,, do. do. Purple Should'd	1/3	1/6	1/8	2/4	3/6	5/-

	DISPENSING, White Enamel, top of lids or slide	4/6	5/6	7/6	per gross
	,, Purple, to slide	5/6	7/6	9/-	,,

PLATE POWDER, covered with paper, 6d. size 4/3, 1/- size 5/3 ,,

	Size	½	1	1½	2	3 ounce
	INSECTIDE, Round (*with perforated Tops*)	4/6	6/4	8/6	11/-	12/- per gross

,, ,, ... 1d. size 2/-, 2d. size 3/3 ,,

BOXES—CARDBOARD—*Continued.*

	SEIDLITZ—Embossed, Hinged, purple edges (*super quality*)			19/-	per gross
	,, Hinged, assorted colours ...		1/2 doz.	11/6	,,
	,, ,, pink edges			16/-	,,
	,, Plain			7/-	,,
	,, Plaid			6/-	,,
	SODA—Embossed, Hinged, pink edges ...			13/6	,,
	,, Plaid			5/3	,,

		2	3	5	pints
	GAZOGENE OR SELTZOGENE POWDER	13/6	15/6	17/6	per gross
	COLD CREAM, labelled, 2 dram, C.D.			2/3	,,
	LIP SALVE ,, 2 ,, ,, ...			2/3	,,

N.B.—Any kind of Cardboard Boxes made to order. Estimates for quantity.

BOXES—PUFF.

	Size	1¾	2½	3	3½	4	inches
28.	BOXWOOD, Bayonet catch ...	—	—	11/-	16/6	21/6	per dozen
29.	,, Screw	—	7/-	9/6	15/-	20/-	,,
30.	WOOD SCOTCH Tartan ...	8/-	9/-	13/-	16/6	—	,,
30.	WHITEWOOD, Varnished, Plain	1/6	2/6	3/6	4/6	—	,,
31.	,, ,, with Picture Tops	1/6	3/-	4/-	5/-	6/-	,,
32.	,, ,, (with Puffs complete) 6d. retail					4/-	,,

1/- retail, 8/- per dozen.

BOXES—TIN.

No.		Size 3	4	ounce
33.	FLAT, Plain, for Jujubes, Drops, &c.	10/-	11/6	per gross
34.	,, Labelled — DELECTABLE, GLYCERINE, MAGNUM BONUM, & VOICE JUJUBES,		20/-	,,
35.	,, Burnt in Labels for SEIDLITZ POWDERS	—	40/-	,,
36.	ROUND, with perforated tops for INSECTIDE, for 6d. size 7/6 per gross, for 1/- size		10/-	,,

BOXES—TOOTH POWDER.

No.		Small.	Medium.	Large.	
37.	WHITE WOOD, labelled and varnished	12/-	15/-	18/-	gross
38.	,, ,, *superior quality*, beaded edges, labelled and varnished	16/3	19/-	21/6	,,
39.	,, ,, English, beaded edges	10/-	12/-	14/-	,,

BOXES—TURNED WOOD.

No		Outside Diam. Number		Per gross
40.	... ...	1 ...	1⅛ in. ...	2/6
41.	... ...	2 ...	1¼ ,, ...	3/-
42.	For 12 Pills ...	3 ...	1⅜ ,, ...	3/6
43.	,, 18 ,, ...	4 ...	1½ ,, ...	3/6
44.	,, 24 ,, ...	5 ...	1⅝ ,, ...	4/6
45.	... ...	12 ...	2½ ,, ...	8/-
46.	... ...	14 ...	2¾ ,, ...	10/-
47.	... ...	16 ...	3 ,, ...	12/6
41.	Flat, for post, No 5, suitable for 12 Pills		...	3/6

BOXES—WILLOW.

No.									
50.	NESTED	2 oz. to ½ oz.						3/6	per gross
	Size	¼ oz.	⅜ oz.	½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz. per gross
51.	SINGLE, cut down	-/7	-/8	-/9	-/10	-/11	1/-	1/6	1/9
52.	,, deep ...	-/8	-/9	-/10	-/11	1/1	1/2	1/6	1/9
53.	OVAL, LOZENGE ...	—	—	—	1/9	—	2/-	2/6	—
54.	SALTS OF LEMONS						1/2	per gross	

Note—The DEEP *boxes hold the quantity named. The* CUT DOWN *about two-thirds*

BREAST EXHAUSTERS.

Fitted best quality BLACK India-Rubber Tubing ... ... 8/- dozen
,, ,, WHITE ,, ,, ... 7/- ,,

BREAST RELIEVERS.

No.		Doz
1.	GREY India-Rubber and Glass Mounts, with Receiver, 2 oz.,	20/-
2.	GREEN ,, ,, 2 oz., 30/- doz.; 4 oz.,	35/-

BRUSHES—CAMEL'S HAIR.

No.

1. CROW, 3/9 per gross; (No. 1) DUCK, 4/9 per gross.
2. GOOSE, 7/6 per gross; (No. 2) *Assorted*, 5/6 ,,
3. SWAN, large, 18/- per gross; (No. 3) SWAN, small, 14/- gross.
4. THROAT, bent or straight handles, 2/4 per dozen.
5. ,, with wire handles and finger rings (*for self use*), 4/6 doz.
6. ,, white wood handles, wire fastened, *superior quality*, 5/- doz.
7. ,, ,, ,, ,, larger, 6/6 ,,
8. ,, vulcanite handles, sponge and brush, 3/6 each.
9. HANDLES only, small, 1/6; middle, 2/-; large, 2/6 per gross.

26. ,, Hollow Stem, tea and tablespoons and drops 13/- ,,
27. Castor Oil Glasses, tea and tablespoons ... ... 13/- ,,
1 ounce 2 ounce
28. Oil Measures ... ... 3/3 4/6 ,,
29. Medicine ,, marked one and two teaspoonfuls, and one and two tablespoons ... ... 3/9 ,,

MEASURES—PEWTER. Stamped.

⅛ pint	1/6 each
¼ pint	2/- ,,
½ pint	2/6 ,,
Pint	3/- ,,
Quart	4/8 ,,
½ gallon	9/- ,,
1 gallon	16/- ,,

MORTARS AND PESTLES—COMPOSITION.

Wedgwood Ware—Best Quality.

Size No.	0000	000	00	0	1	2	3	4
Diameter	2¾	3	3½	3¾	4¼	5	5½	6 in.
Capacity ...	2 oz.	3 oz.	4 oz.	5 oz.	8 oz.	12 oz.	16 oz.	22 oz.
Mortars & Pestles	9d.	10d.	1/-	1/3	1/6	1/8	2/4	2/11 each

Size	5	6	7	8	9	10	11	12
Diameter	6½	7	8	9¼	10½	12	13	14 in.
Capacity	26 oz.	36 ozs.	2½ pts.	3 pts.	5 pts.	6 pts.	10 pts.	13 pts.
Mortars & Pestles	3/6	4/6	5/4	6/4	8/3	10/-	11/6	14/- each

Pill, Double Ends ... ... Large, 4/3 each. Small, 3/9 ,,
,, Single Ends ... ... ,, 2/1 ,, ,, 1/9 ,,

MORTARS AND PESTLES—IRON—BELL SHAPED.

Number ...	1	3	5	7	10
Diameter ...	4	5	6	7	10 in.
Capacity ...	½ pt.	1 pt.	2 pt.	4 pt.	1 gall.

No.
1. Plain ... Price ... ... 1/- 1/8 2/6 4/- 7/6 each
2. ,, Tinned ,, ... 1/4 2/1 3/3 4/8 9/2 ,,

MUSTARD PLASTERS.

Loose ... ... 60/- per 1,000 lea es
In 1d. packages ... ... 9/- per gross

OILED SILK

No.
1. Superior quality (non-adhesive), 45 in. wide,
in 1 yard boxes, 45/- per dozen yards.
in 6d. and 1/- boxes, 3/9 and 7/6 per dozen boxes

French Manufacture—
2. Brown or Green ... ... 1/9 per yard
3. Yellow ... ... 2/7 ,,

PAPER.

No.
1. Blue, ordinary ... ... Demy size 10/- per ream
2. ,, glazed No. 1 ... ... ,, 14/3 ,,
3. ,, ,, No. 2 ... ... ,, 11/6 ,,
4. ,, fast for Seidlitz ... ... ,, 10/- ,,
5. ,, Brown—for all kinds of Wrapping—
Size and average weight,
18 × 26 = 30 lbs. 23 × 36 = 65 lbs. 30 × 18 = 150 lbs.
20 × 30 = 45 lbs. 24 × 40 = 85 lbs. 36 × 45 = 140 lbs. 3½ per lb.
6. Cap, Cream glazed ... weight 9 10 11 13 15 lbs. ream
4/- 4/6 5/2 5/9 7/- ,,
7. Salmon Colour, Demy size ... ... 10/- ,,
8. White—Fine quality ,, weight 13 15 17 19 lbs. ream
7/- 8/6 9/6 11/- per ream
9. Parchment—In sheets ... ... 1/4 per lb.

PAPER, FILTERING.

No.
10. Grey, Thick, *best quality* -/8 per lb.; 40 lbs., 22-in. by 22-ins., 27/6 per ream
11. White—Demy size ... ...1/4 per quire, 26/- ,,
12. Circular, French Grey No. 15 19 25 33 40 45 50
Diameter 6 7½ 9½ 13 19½ 17½ 19½ ins.
Per Packet of 100 -/6 -/6 -/9 1/1 1/4 1/6 1/9 each

PLASTERS—CORN—Plain or Arnicated.

No.
1. Amadou, in half-gross Boxes ... ... 2/- per gross.
2. ,, 12 in a box ... ... 2/3 per dozen
3. White Felt, thick, in ½ and 1 gross glass top boxes, 2/3 per
4. ,, ,, 12 in a box ... ... 2/8 per dozen
5. ,, thin, in 1 gross boxes ... 1/7 per box.
6. ,, ,, 12 in a box ... ... 2/- per dozen

PLASTERS—COURT.

No.
1. Arnica, in -/6 packets ... ... 3/6 per
2. On Black Silk, 16 inches wide ... ... 5/9 per
3. On Pink, Flesh Colour, or white Silk, 16 in. wide 5/9 ,,
Retail price, -/1, -/2, -/3, -/6, 1/- ...
4. *Cased*, Black, Pink, Flesh Colour, or White Silk, 6/6, 13/-, 22/6, 40/-, 80/- per
5. In Fancy Envelopes—12 dozen assorted, or all one Colour ... ... 5/8 per
6. Assorted, on handsome show card (containing 6 each, 1d., 2d., 3d., 6d., — 2/- × 1/- cases) 5/- ,,

PLASTERS—SPREAD.

	Material	Fine Shirting.	Soft unglazed Calico.	Twill Calico.	Moleskin.
	per doz.	s. d.	s. d.	s. d.	s. d.
1.	Emp. Adhesive Opt. yards.	4 9	5 3	8 6	19 0
2.	,, ,, Sec. ,,	3/9 & 3/6	—	—	—
3.	,, Ammo. c. Hydrarg. ,,	16 0	—	—	30 0
4.	,, Belladon ... ... ,,	17 0	18 0	24 0	30 0
5.	,, Calefaciens ... ,,	8 0	14 6	14 6	24 0
6.	,, Capsicl ... ... ,,	11 3	12 3	—	—
7.	,, Ceratum Saponis... ,,	8 6	9 0	14 0	22 0
8.	,, Opii ... ... ,,	17 0	—	24 0	31 6
9.	,, Plumbi ... ... ,,	5 0	—	9 3	20 0
10.	,, Roborans ... ... ,,	6 0	6 6	9 3	20 6
11.	,, Saponis Alb. ... ,,	4 6	6 0	11 0	20 0
12.	,, Dreadnought, for Hospitals ... ,,	—	9 6	—	—

13. ,, Adhesive on Holland ... ... 7/6 per dozen
14. ,, Surgeon's Adhesive Plaster, Flesh colour, on fine Cam in tins, ½ yard, 3/6, ; yards, 6/- per
5. ,, Family Adhesive Plaster, in tins, containing ½ yard, on Flesh coloured Cambric, 3/6

PLASTERS—MARGINAL,

On Leather.	Retail Price.	Balsamic.	Calefaciens.	Roborans.	Bellador Capsicum Opium
		Per doz. s. d.	Per doz. s. d.	Per doz. s. d.	Per do: s. d.
Heart Shape..	1d.	0 8	0 8	0 8	—
	1½d.	1 0	1 0	1 0	1 10
Long Shape...	2d.	1 3	1 3	1 3	2 9
or	3d.	1 10	1 10	1 10	3 8
	4d.	2 6	2 6	2 6	5 6
Oval Shape ...	6d.	3 9	3 9	3 9	7 6
Saddle Shape.	6d.	3 2	3 9	3 9	5 6
,, ...	8d.	5 6	5 6	5 6	7 6
Breast Shape.	4d.	Emp.	2 6		Belladonna
,, ...	6d.	Plumbi.	3 9		or Opium.

SCISSORS.

No.
1. Capping Scissors, bent, *best quality* ... 5 in., 27/- 5½ in
2. ,, ,, straight ... ... 5 in., 14/4 5½ in.
3. Medicine Chest Scissors ... ... — 4½ in.
4. Shop Scissors, *best quality* ... ... 7 in., 16/- 8 in.
5. ,, ,, ... 5 in., 10/6 7 in.

SEALING WAX.

No.		Black.	Re
1.	Fine ... ... (20's and 40's)	1/2 per lb.	1/6 p
2.	Superfine ... ... ,,	2/- ,,	2/2
3.	Extra Super ... ... ,,	2/6 ,,	3/-
4.	Bank of England ... ,,	3/- ,,	3/6

6. Bottle or Parcel Wax, Black, Green, or Red
Best quality ... ... 38/- per
Second quality 28/-

INS.

GUT, in Bundles ... ... 1/2 per dozen
„ French, for Capping ... ... 4/3 „

	a	b	c	d	e	f	g	h	i
LEATHER, Chamois	4/-	7/6	8/6	12/6	15/-	17/-	18/-	22/-	24/- doz.
„ Plaster	—	—	—	—	—	18/-	24/-	&	28/6 „
„ Split	—	—	—	—	16/-	20/-	25/-	„	27/6 „

RINGES—ELASTIC—INJECTION.

RECTUM, vulcanised India Rubber, enamelled Green fitted with *elastic* pipes—

Size	1	2	3	4	6	8	10	12	14	16 ozs.
	19/-	20/-	25/-	28/-	31/-	36/6	38/-	50/-	58/-	62/- dozen

Do., do., fitted with *Bone* pipes—
17/- 19/6 22/3 26/- 29/- 33/6 36/- 48/- 55/- 60/-

VAGINA, in vulcanised India Rubber, enamelled, of superior quality and very durable, fitted with elastic gum pipes and bone shields—
29/6 30/6 34/6 37/- 40/- 44/6 55/- 63/6 68/- — ,

RINGES—ENEMA.

BRASS, with Vagina Pipe, and 2 Rectum Tubes, in Mahogany Case, complete ... ... 14/- each
Do , do., smaller and plain mounts, complete ... ... 9/- „
Do., do., *commoner quality*, complete ... ... 6/- „
FAMILY ENEMA, fitted complete, in box, 36/- and 30/- dozen

RINGES.

INGRAM'S PATENT SYPHON, in one continuous piece,
1st quality, complete, in oval boxes ... 57/- dozen
„ *2nd quality*, complete, in slide boxes ... 39/- „
„ *3rd quality* „ „ „ ... 33/- „

NOTE.—*All India-Rubber Syringes are of the* BEST *quality, and madufactured specially jor hot climates.*

RINGES—ORDINARY.

	¼	½	1	1½	2	3	4 ounce
GLASS,—*Best quality*, male or female, in 1 doz. boxes	1/9	2/-	3/-	5/-	6/-	9/-	11/6 doz.
GLASS—*Best quality*, male or female, in PAPER CASES	2/6	3/-	4/-	6/-	7/3	12/-	15/- „
GLASS—*Best quality*, male or female, in LEATHER cases ...	4/8	5/6	8/-	11/-	12/-	23/-	36/- „
GLASS—*Best quality*, male or female, in BOXWOOD screw cases	6/6	8/-	10/-	13/-	16/-	—	— „
PEWTER—Female ...	—	5/-	5/8	—	9/6	—	— „
„ Male... ...	3/3	5/-	6/3	—	9/6	—	— „
VULCANITE — Male or female	1/10	2/-	2/8	—	3/6	—	— each

ALL GLASS, Male, in Wood Case ... ... 3/6 per dozen

ATS—INDIA RUBBER, &c.

	S.	M.	L.
BLACK (One Hole) superior quality, Seamed (*in boxes of* 12)	1/-	1/2	1/9 doz,
Do., do., ordinary quality, Seamed *in bulk*	8/8	12/3	16/- gross
BLACK, ordinary quality, extra small	7/-	—	— „
„ „ seamless, „	8/3	11/3	17/- „
BROWN do. do. do. (*in boxes of* 12)	1/2	1/6	2/- doz.
WHITE do: do. do. Seamless (*in boxes of* 12)	-/8	1/-	1/4 „
Do. do. do. Seamless in bulk	7/-	10/3	13/- gross

ST PAPERS.

LITMUS, Blue, in Books ... ... 1/- dozen
„ Red „ ... ... 1/- „
STARCH „ ... ... 1/- „
TURMERIC „ ... ... 1/- „

TEST TUBES AND STANDS.

In Nests of Six (each nest in a box) ... ... 5/- per dozen nests
STANDS, White Hardwood ... for 6 tubes, 1/6; for 12 tubes, 2/- each

THERMOMETERS—CLINICAL.

No.
1. ORDINARY INDEX, in wooden cases, 4 inches ... ... 5/3 each
2. „ „ „ 5 „ ... ... 5/6 „
3. PERMANENT INDEX, in German Silver case, 4 in. large bore ... ... 5/9 „
4. „ „ in ebony case, 5 in. large bore, flat back ... ... 6/6 „
5 „ „ curved, in morocco case. 7 inches 10/- „

TWINE—FLAX.

No.
1. BROWN LAID, Fine, 1/5 per lb.; No. 2, Medium, 1/3 per lb. No. 3, Stout, 1/3 and 1/6 „
4. NEW ZEALAND—*Assorted Colours*, 1/8 per lb.; No. 5, 2/- „
6. PINK ... ... 2/7 „ „ 7, 3/4 „
8. SALMON ... ... 1/10 „
9. WHITE ... ... 1/8 „
10. YELLOW ... ... 2/- „

VETERINARY INSTRUMENTS—

ALL KINDS.

VIOLET POWDER.

No.
1. Guaranteed pure STARCH POWDER and ORRIS ROOT only, delicately perfumed, and in handsome wrappers, in ¼ and ½ lb. packets, and in glass-top boxes, containing 7 lbs. ... ... 11d. per lb.
2. Do. do. in handsomely labelled boxes, **6d. retail** ... ... 3/10 per doz.
Do. do. in 1d. and 2d. packets (¼ gross Cartoons) ... 7/- and 14/- per gross

WATERPROOF BED SHEETING.

No.
0. JACONETTE, single texture ... ... 2/- per yard
1. INDIA RUBBER, single texture, 36 in. wide ... ... 2/4 „
2. „ „ „ „ 36 „ White 3/- „
3. „ „ „ „ 36 „ „ „
printed (fast colour) ... ... 3/- „
4 „ „ Double „ 36 „ ... Drab *best quality* 3/9 „
5. „ „ „ 72 „ „ 6/8 „

WEIGHTS.

No.
1. AVOIRDUPOIS BRASS, Flat, stamped in sets, down to ¼ oz.

4 oz.	8 oz.	1 lb.	2 lb.	4 lb.
1/6	1/10	3/4	6/6	12/- each

2. „ „ Flat, stamped, single

¼ oz.	½ oz.	1 oz.	2 oz.	4 oz.	8 oz.	1 lb.	2 lb.
2d.	2d.	3d.	5d.	7d.	11d.	1/8	3/- „

3. DISPENSING, French, from 10 millegrammes to 10 grammes ... ... 1/- per set
4. „ Drachm (½ *scruple to* 4 *drachms*) ... 13/- doz. sets
5. „ „ unstamped ... ... 4/- „
6. „ Grain (6 *grain to* 6 *grain*) ... ... 12/- „
7. „ „ unstamped ... ... 1/- „
8. „ „ New Angular ... ... 14/- „
9. „ „ „ with dram weights, and forceps, in mahogany box 5/- set
10. „ „ „ larger. This set includes No. 9, with other weights, ranging from 10 ounces to 1 ounce, Apothecaries weight, and will be found ry useful for Pharmautical preparations ... 12/- set

	Price per gross. Under 10 gross.	10 gross.	50 gross.	100 gross
192 **Rhei Ext.** gr. i.; Ext. Anthem. gr. ij.	1/1	11d.	10d.	9d
193 **Rhei Co. Pil**; Ext. Taraxaci aa. gr. ij.	11d.	9d.	8d.	7d.
476 **Pil. Rhei Co.**; Ext. Aloes Aq. aa. gr. i.; Ext. Gentianæ gr. ij. (*Pil. Prandii.*)	10d.	8d.	7d.	6d.

DYSPEPSIA (with Gastralgia).

207 **Bismuth. Oxid.** gr. v.	2/	1/10	1/9	1/8
208 **Bismuth. Subcarb.** gr. v.	1/10	1/8	1/7	1/6
209 **Bismuth. Subnit.** gr. v.	1/8	1/7	1/6	1/5
210 **Bismuth. Subnit.** gr. i.; Ext. Aloes Aquos gr. ss.; Pulv. Rhei; Ext. Hyoscy. aa. gr. i.	1/2	1/	11d.	10d.
211 **Bismuth. Subnit.**; Sodii Carb. Exsicc. aa. gr. ij.; Gingerine gr. ⅛	1/2	1/	11d.	10d.

GOUT AND RHEUMATIC PILLS.

222 **Colchici Ext.**; Ammon. Carb. aa. gr. ¼; Guaiaci Resin. gr. iv.; Pulv. Opii gr. ⅛	1/2	11d.	10d.	9d.
226 **Colchici Acet. Ext.** gr. ¼; Pil. Hydrarg. gr. iss.; Pulv. Ipecac. gr. ¼; Pil. Coloc. et Hyos. gr. iij.	1/6	1/4	1/3	1/2
227 **Colchici Acet. Ext.** gr. ss.; Pil. Hydrarg.; Pil. Rhei Co.; Ext. Hyoscy. aa. gr. i.	1/2	1/	11d.	10d.
228 **Colchici Acet. Ext.**; Pil. Hydrarg. Ext. Aloes. Socot.; Pil Rhei Co. aa. gr. i.	1/2	1/	11d.	10d.
229 **Colchici Acet. Ext.** gr. i.; Pil. Hydrarg. gr. iiss.; Morph. Acet.; Pulv. Ipecac. aa. gr. ¼	1/10	1/8	1/7	1/6

HEPATIC STIMULANT PILLS.

237 **Euonymin** gr. ij.	2/8	2/6	2/5	2/4
238 **Euonymin** gr. i.	1/10	1/8	1/7	1/6
239 **Euonymin**; Ext. Hyoscy. aa. gr. ii.	3/	2/10	2/9	2/8
240 **Euonymin**; Ext. Taraxaci aa. gr. ij.; Ext. Hyoscyam gr. i. ..	3/	2/10	2/9	2/8
241 **Euonymin**; Pil. Rhei Co. aa. gr. ij.	3/	2/10	2/9	2/8
242 **Euonymin** gr. i.; Pil. Rhei Co. gr. iij.	2/	1/10	1/9	1/8
250 **Podophyllin** gr. ¼	10d.	8d.	7d.	6d.
251 **Podophyllin** gr. ½	1/	10d.	9d.	8d.
480 **Podophyllin** gr. i.	1/2	1/	11d.	10d.
531 **Podophyllin** gr. ¼; Pil. Rhei Co. gr. iii.; Ext. Hyoscyam. gr. i.	1/4	1/2	1/1	1/
257 **Podophyllin** gr. ⅓; Pil. Rhei Co. gr. iv.	1/2	1/	11d.	10d
260 **Podophyllin** gr. ¼; Ext. Coloc. Co. gr. ij.; Ext. Hyoscy. gr. ij.	1/6	1/4	1/3	1/2
261 **Podophyllin** gr. ¼; Ext. Coloc. Co. gr. iij.; Ext. Hyoscy. gr. i.	1/6	1/4	1/3	1/2

	Price per gr Under 10 gross.	10 gross.	5 gr
LAXATIVE PILLS (Habitual).			
197 **Ext. Aloes Barb. Aquos** gr. 1⅛; Ext. Nucis. Vom. Alc.; Ext. Belladonnæ aa. gr. ¼; Acid. Carbolic gr. ¾; Pulv. Piper. Nig. gr. i.	11d.	9d.	8
273 **Aloin**; Ext. Nuc. Vom. Alc.; Ferri Sulph.; Pulv. Myrrh; Saponis aa. gr. ss. .. .. .. (*Pil. Aloin; Sir Andrew Clark.*)	1/4	1/2	1/
274 **Aloin**; Ext. Nuc. Vom. Alc.; Ferri Sulph.; Pulv. Ipecac.: Pulv. Myrrh; Saponis aa. gr. ss. (*Pil. Aloin et Ipecac.; Sir Andrew Clark.*)	1/4	1/2	1/
275 **Aloin**; Ext. Nuc. Vom. Alc.; Ext. Belladon.; Ferri Sulph.; Pulv. Myrrh; Saponis aa. gr. ss. (*Pil. Aloin et Belladonna; Sir Andrew Clark.*)	1/4	1/2	1
278 **Pil. Cochiæ**; Pulv. Aloes Cape. gr. ij.; Pulv. Cambog. gr. i.; Pulv. Jalap. gr. ss.; Pulv. Sapo.; Pulv. Zingib. aa. gr. ¼; Ol. Caryoph. gr. 1/16	10d.	8d.	7
282 **Ferri Sulph. Exsicc.** gr. i.; Ext. Nucis Vom. Alc. gr. ss.; Pulv. Aloes Barb. gr. i.; Pulv. Capsici gr. ¼	1/2	1/	11d
283 **Ferri. Sulph. Exsicc.** gr. ½; Ext. Nucis Vom. Alc. gr. ¼; Ext. Belladonn. gr. ⅙; Ext. Aloes Aquos. gr. ¾	1/2	1/	11d
289 **Rhei Pulv.**; Potass. Sulph. aa. gr. iss.; Pulv. Sapo. Hysp.; Ol. Ricini aa. gr. ss.; Ol. Crotonis gr. 1/16 .. .. (*Castor Oil Pills.*)	10d.	8d.	7d
LAXATIVE PILLS (Occasional).			
293 **Cascara Sagrada Ext.** gr. ij. ..	10d.	8d.	7d
294 **Cascara Sagrada Ext.** gr. iii. ..	1/1	11d.	10d
295 **Cascara Sagrada Ext.** gr. iv. ..	1/4	1/2	1/1
296 **Cascara Sagrada Ext.** gr. ij.; Ext. Nucis Vom. Alc.; Ext. Belladonnæ aa. gr. ⅛; Ext. Gentian. gr. ss.	1/4	1/2	1/1
297 **Cascara Sagrada Ext.** gr. ij.; Ext. Nucis Vom. Alc.; Ext. Hyoscy. aa. gr. ⅛; Ext. Gentian. gr. ss.	1/4	1/2	1/1
NEURALGIA PILLS.			
316 **Hyoscyam Ext.**; Ext. Conii aa. gr. ⅔; Ext. Ignat. Amar; Ext. Opii aa. gr. ss.; Ext. Aconiti gr. ⅛; Ext Cannab. Ind. gr. ¼; Ext Stramonii gr. ⅕; Ext. Bellad. gr. ⅙. .. .. (*Dr. Brown-Sequard's Pil. Neuralgic.*)	2/4	2/2	2/1
487 **Quininæ Sulph.**; Ferri Sulph. aa. gr. ss.; Ext. Belladon. gr. ¼; Ext. Colch. Acet. gr. ss.; Ext. Hyoscy.; Camphoræ aa. gr. i. ..	1/6	1/4	1/

The Prices quoted for Pills containing Quinine and other expensive in gredients are subject to the fluctuation the market in those articles.

Quininæ Sulph.; Ferri Sulph. aa. gr. i.; Ext. Gelsem. Alc.; Ext. Aloes Aquos aa. gr. ss.; Ext. Aconiti gr. $\frac{1}{4}$; Morph. Acet. gr. $\frac{1}{6}$	2/4	2/2	2/1	2/

ALIVE PILLS.

Belladonnæ Ext. gr. $\frac{1}{4}$	1/1	11d.	10d.	9d.
Belladonnæ Ext. gr. $\frac{1}{2}$	1/1	11d.	10d.	9d.
Belladonnæ Ext. gr. $\frac{1}{4}$; Pulv. Opii gr. i.	1/7	1/5	1/4	1/3
Camphoræ gr. i.; Pulv. Opii; Pulv. Saponis. aa. gr. ss.	1/2	1/	11d.	10d.
Morph. Mur. gr. $\frac{1}{4}$	1/6	1/4	1/3	1/2
Morph. Mur. gr. $\frac{1}{6}$	1/5	1/3	1/2	1/1
Morph. Mur. gr. $\frac{1}{8}$	1/8	1/6	1/5	1/4
Morph. Mur. gr. ss.	1/10	1/8	1/7	1/6
Opii Pulv. gr. $\frac{1}{4}$	10d.	8d.	7d.	6d.
Opii Pulv. gr. ss.	1/	10d.	9d.	8d.
Opii Pulv. gr. i.	1/4	1/2	1/1	1/

PILLS.

Ferri Phosph.; Quininæ Sulph. aa. gr. i.; Strychninæ gr. $\frac{1}{32}$; Acid. Phosph. Conc. q.s. .. .. (*J. Eastonii.*)	2/	1/10	1/9	1/8
Ferri Sulph.; Pot. Carb. Pur. aa. gr. iiss. .. .. (*Gaud's Formula.*)	9d.	7d.	6d.	5d.
Ferri Sulph. gr. iiss.; Pot. Carb. Pur. gr. iss.; Sacchari gr. i. .. (*Gaud's Formula, Martindale's improved.*)	9d.	7d.	6d.	4d.

466 Pil. Blaudii gr. v.; Acid. Arsenios gr. $\frac{1}{100}$	10d.	8d.	7d.	6d.
491 Pil. Blaudii gr. v.; Acid. Arsenios gr. $\frac{1}{50}$	10d.	8d.	7d.	6d.
373 Ferri Sulph. Exsicc; Quininæ Sulph. aa. gr. i.	1/4	1/2	1/1	1/
380 Ferri Sulph. gr. i.; Ext. Gentian gr. iij.	10d.	8d.	7d.	6d.
383 Phosphori Pur. gr. $\frac{1}{20}$	1/10	1/8	1/7	1/6
384 Phosphori Pur. gr. $\frac{1}{30}$	1/9	1/7	1/6	1/5
385 Phosphori Pur. gr. $\frac{1}{50}$	1/9	1/7	1/6	1/5
388 Phosphori Pur. gr. $\frac{1}{30}$; Quin. Sulph. gr. i.	2/4	2/2	2/1	2/
391 Phosphori Pur. gr. $\frac{1}{30}$; Ferri Redacti gr. iij.; Quininæ Sulph. gr. ss.	2/	1/10	1/9	1/8
392 Phosphori Pur. gr. $\frac{1}{50}$; Ferri Redacti gr. iij.; Quin. Sulph. gr. ss.; Strychninæ gr. $\frac{1}{50}$ ..	2/2	2/	1/11	1/10
405 Pulegii Ol. gtt. $\frac{1}{8}$; Pil. Aloes et Ferri gr. iv...	10d.	8d.	7d.	6d.
406 Quineti gr. i.	1/4	1/2	1/1	1/
407 Quininæ Sulph. gr. ss...	1/	10d.	9d.	8d.
408 Quininæ Sulph. gr. i.	1/	11d.	10d.	9d.
109 Quininæ Sulph. gr. ij.	1/7	1/5	1/4	1/3
411 Quininæ Sulph. gr. iij...	2/4	2/2	2/1	2/
412 Quininæ Sulph. gr. iv...	3/	2/10	2/9	2/8
404 Quininæ Sulph. gr. v.	3/6	3/4	3/3	3/2

THE "LITTLE" PILL SERIES.

The following Formulæ are prepared to meet the requirements of those who wish for active and useful Pills of an unusually small size

"LITTLE" APERIENT PILLS.

Aloin. gr. $\frac{1}{10}$; Podophyllin. gr. $\frac{1}{5}$; Ext. Hyoscy. gr. $\frac{1}{20}$; Jalapin. gr. $\frac{1}{10}$; Ext. Nucis Vom. gr. $\frac{1}{20}$; Capsicin. gr. $\frac{1}{20}$	9d.	7d.	6d.	5d.

"LITTLE" ALTERATIVE PILLS.

Hydrarg. c. Creta gr. i.; Pulv. Ipecac. Co. gr. ss.	9d.	7d.	6d.	5d.

"LITTLE" CATHARTIC PILLS.

Hydrarg. Subchlor.; Jalapin. aa. gr. ss.	9d.	7d.	6d.	5d.

"LITTLE" CONSTIPATION PILLS.

Ext. Nuc. Vom. Alc. gr. $\frac{1}{4}$; Ext. Belladonnæ gr. $\frac{1}{10}$; Ext. Hyos. gr. $\frac{1}{4}$; Podophyllin. gr. $\frac{1}{10}$; Pulv. Capsici gr. $\frac{1}{4}$	9d.	7d.	6d.	5d.

"LITTLE" ANTIBILIOUS PILLS.

462 Jalapin. gr. $\frac{1}{16}$; Aloin gr. $\frac{1}{8}$; Leptandrin. gr. $\frac{1}{16}$; Podophyll. gr. $\frac{1}{8}$; Pulv. Cambog. gr. $\frac{1}{32}$; Ext. Hyoscy. gr. $\frac{1}{8}$; Capsicin. gr. $\frac{1}{64}$	9d.	7d.	6d.	5d.

"LITTLE" COUGH PILLS.

463 Morph. Hydrochlor. gr. $\frac{1}{36}$; Pulv. Scillæ; Pulv. Ipecac. aa. gr. $\frac{1}{12}$; Bals. Tolu. gr. $\frac{1}{4}$	9d.	7d.	6d.	5d.

"LITTLE" DINNER PILLS.

464 Ext. Aloes Soc. gr. i.; Gum Mastich gr. ss.	9d.	7d.	6d.	5d.

"LITTLE" LIVER PILLS.

465 Podophyllin. gr. $\frac{1}{4}$; Ext. Cascara Sag. gr. $\frac{3}{4}$; Capsicin. gr. $\frac{1}{20}$ ..	9d.	7d.	6d.	5d.

All of the above "Little" Pills can be supplied in Metal Screw Cap Tubes, containing 40 Pills, at 3/- per dozen; or 30/- per gross.

The Prices quoted for Pills and other expensive ingredients, are subject to the fluctuations of the market in those articles..

RANDALL & SON'S Prices Current of Spirituous Preparations, of English Manufacture from Grain Spirit, in Bond Free of Duty; also of Ether, Chloroform and Alcohol of Foreign Manufacture.

In ordering through Merchants please mark the Indent "RANDALL & SON, Southampton."

ACID.	Sulph: Aromat:		lb.	-/9
AQ.	Anethi Conc.	1 to 40	,,	2/0
,,	Anisi ,, ...	,,	,,	2/0
,,	Camphor ,, ...	,,	,,	1/9
,,	Carui ,, ...	,,	,,	2/0
,,	Caryoph ,, ...	,,	,,	2/0
,,	Cassiæ ,, ...	,,	,,	2/0
,,	Cinnamon ,, ...	,,	,,	2/6
,,	Menth, Pip. Conc. ..	,,	,,	2/3
,,	,, Virid ,, ..	,,	,,	2/6
,,	Pulegii ,, ..	,,	,,	2/0
,,	Rosæ ,, ..	,,	,,	7/6
AQUA.	Lavand from English Oil	,,	,,	3/0
,,	,, ,, Foreign ,,	,,	,,	1/9
,,	Mellis	,,	,,	1/6
BAY RUM	.. .. ..		,,	-/9

CONCENTRATED DECOCTIONS.

DEC.	Aloes Co. Conc.	1 to 2	lb.	2/6
,,	,, .. ,, Sinc Croco	1 to 2	,,	1/3
,,	Cinch. Flav. Conc... ..	1 to 7	,,	1/9
,,	,, Rubr. ,, ...	1 to 7	,,	1/9
,,	Pareiræ ,, ...	1 to 7	,,	-/9
,,	Hæmatox ,, ...	1 to 7	,,	-/9
,,	Quercus ,, ...	1 to 7	,,	-/8
,,	Sarsæ. Jam. Simp. Conc.	1 to 7	,,	3/8
,,	,, ,, Comp. ,,	1 to 7	,,	3/0
,,	,, Comp. ,, ,,	1 to 7	,,	2/6
,,	Senegæ Conc.	1 to 7	,,	2/3
,,	Scoparii ,, ...	1 to 6	,,	-/10
,,	Taraxaci ,, ...	1 to 15	,,	1/4
,,	Tritic Repen.	1 to 7	,,	-/9
,,	Ulmi ,, ...	1 to 7	,,	-/10
,,	Uvæ Ursi ,, ...	1 to 7	,,	-/10
EAU DE COLOGNE	.. ..		,,	1/4
ELIXIR	Cascara Sagrada B.P.C. ..		,,	1/2
,,	Cocæ		,,	1/3
,,	Guaranæ B.P.C. ..		,,	3/6
,,	Rhei ,, ..		,,	1/8
,,	Simplex ,, ..		,,	1/0
,,	Sennæ ,, ..		,,	1/6
ESS.	Ambergris		,,	46/0
,,	Iridis		,,	2/0
,,	Moschi		,,	27/0
,,	Papav. Alb. (1 to 3)		,,	1/4
,,	Vanillæ *Fort*		,,	3/6
,,	Zingib. (Soluble)		,,	2/0

CONC. FRUIT ESSENCES—

Apple	,,	1/9
Apricot	,,	1/9
Cherry	,,	2/0
Damson	,,	2/0
Greengage	,,	1/3
Nectar	,,	2/0
Peach	,,	1/6
Pear	,,	1/0
Pine Apple	,,	1/3
Plum	,,	2/0
Prune	,,	2/4
Quince	,,	2/0
Raspberry, Natural	,,	1/3
,, Artificial	,,	1/8
Red Currant	,,	1/3
Ripstone Pippin..	,,	1/9
Strawberry	,,	1/3

TOILET ESSENCES (Simple)—

Ess. Cassie	,,	6/6
,, Jasmin	,,	6/6
,, Patchouli	,,	6/6
,, Rose	,,	6/6
,, Tonquin	,,	3/6
,, Tuberose	,,	6/6
,, Violette	,,	6/6

TOILET ESSENCES (Compound)—

Ess, Bouquet	,,	6/6
,, Clove Pink	,,	6/6
,, Fleurs de Grasse	,,	6/6
,, Frangipanni	,,	6/6
,, Gardenia	,,	6/6
,, Heliotrope (White)	,,	6/6
,, Hyacinth (White)	,,	6/6
,, Honeysuckle	,,	6/6
,, Jockey Club	,,	6/6
,, Lilac (White)	,,	6/6
,, Lily of Valley	,,	6/6
,, Marechale	,,	6/6
,, Millefleurs	,,	6/6
,, Myosotis	,,	6/6
,, Opoponax	,,	6/6
,, Peau d'Espagne	,,	6/6
,, Reine des Alpes	,,	6/6
,, Reseda	,,	6/6
,, Rondeletia	,,	6/6
,, Rose (White)	,,	6/6
,, Spring Flowers	,,	6/6
,, Summer Blossoms..	,,	6/6
,, Stephanotis	,,	6/6
,, Ylangylang	,,	6/6
,, Wallflower	,,	6/6
,, Wood Violet	,,	6/6
,, White Violet	,,	6/6

FLUID EXTRACTS—

Ext. Arnicæ	Liquid ..	,,	4/0
,, Belæ	,, ..	,,	1/6
,, Belladonnæ	,, ..	,,	3/6
,, Buchu	,, ..	,,	4/6
,, Calendulæ	,, ..	,,	5/0
,, Calumbæ	,, ..	,,	2/0
,, Cannabis Indicæ	,, ..	,,	4/6
,, Cascara Sagrada	,, ..	,,	-/10
,, Sagrada ,, (Miscible)	,, ..	,,	1/2
,, Cimicifugæ	,, ..	,,	3/4
,, Cinchonæ Flav.	,, ..	,,	5/0
,, Cinchonæ Rub.	,, ..	,,	4/0
,, Cocæ	,, ..	,,	4/0
,, ,, (Miscible)	,, ..	,,	4/0
,, Colchici Rad.	,, ..	,,	3/0
,, Cubebæ ..	,, ..	,,	4/0
,, Damianæ	,, ..	,,	5/0
,, Digitalis ..	,, ..	,,	3/0
,, Ergotæ	,, ..	,,	2/8
,, Eucalypti fol.	,, ..	,,	4/0
,, Euonymi	,, ..	,,	6/0
,, Fuci Vesiculosi	,, ..	,,	2/0
,, Gelsemii	,, ..	,,	5/6
,, Gentianæ	,, ..	,,	2/0
,, Glycyrrh	,, ..	,,	1/2
,, Grindel: Robust	,, ..	,,	4/0
,, Guaranæ..	,, ..	,,	7/6
,, Hæmatoxyli	,, ..	,,	2/2
,, Hamamelidis	,, ..	,,	2/6
,, Hydrastis	,, ..	,,	4/0
,, Hyoscyami	,, ..	,,	11/0
,, Ipecac,	,, ..	,,	8/6
,, Jaborandi	,, ..	,,	5/0
,, Kola (Miscible)	,, ..	,,	3/6
,, Krameriæ	,, ..	,,	3/0
,, Lobeliæ ..	,, ..	,,	3/0
,, Marrubii	,, ..	,,	1/2
,, Menyanthidis Trifoliatæ	Liquid..	,,	2/6
,, Nucis Vomicæ	Liquid ..	,,	3/0
,, Opii	,, ..	,,	3/0
,, Pareiræ	,, ..	,,	2/4
,, Pini Canadensis	,, ..	,,	2/0
,, Piscidæ	,, ..	,,	4/0
,, Podophylli	,, ..	,,	3/0
,, Pruni Virg:	,, ..	,,	3/0
,, Pyrethri	,, ..	,,	5/0

LUID EXTRACTS—*Continued.*

,,	Quassiæ	,,	1/6
,,	Quillaiæ	,,	2/0
,,	Rhamni Frangulæ	,,	2/0
,,	Rhei	,,	5/6
,,	Salicis Nigræ	,,	2/6
,,	Sanguin. Canad.	,,	4/0
,,	Sarsæ	,,	5/0
,,	Scillæ	,,	2/0
,,	Senegæ	,,	4/6
,,	Sennæ	,,	2/6
,,	Sennæ Legum	,,	2/6
,,	Serpentariæ	,,	4/6
,,	Stillingiæ Comp.	,,	4/6
,,	,, Sylvaticæ	,,	4/0
,,	Taraxaci	,,	2/4
,,	Tritici Repens	,,	1/4
,,	Uvæ Ursi	,,	3/6
,,	Valerianæ	,,	3/6
,,	Viburni Prunifol	,,	4/6

CONCENTRATED INFUSIONS.

IF.	Anthemid Conc.	lb.	1/0
	Aurant	,,	1/4
	,, Comp.	,,	1/0
	Buchu	,,	-/10
	Calumbæ	,,	-/8
	Caryoph	,,	-/9
	Cascarillæ	,,	1/0
	Catechu	,,	-/10
	Chiratæ	,,	-/9
	Cinch Acid	,,	1/6
	,, Flavæ	,,	1/0
	Cuspariæ	,,	1/2
	Digitalis	,,	-/10
	Dulcamaræ	,,	1/0
	Gentianæ	,,	-/10
	Jaborandi	,,	1/4
	Krameriæ	,,	1/0
	Lupuli	,,	1/0
	Maticæ	,,	1/2
	Quassiæ	,,	-/6
	Rhei	,,	-/10
	Rosæ	,,	1/6
	Sennæ	,,	-/10
	Senegæ	,,	1/6
	Serpentariæ	,,	1/2
	Uvæ Ursi	,,	-/10
	Valerianæ	,,	-/10

LIMENTS—

	iniment: Aconiti	,,	1/8
	,, Belladonnæ	,,	1/8
	,, Camphoræ Comp.	,,	1/0
	,, Iodi	,,	3/6
	,, Opii	,,	2/0
	,, Saponis	,,	-/8
LI.	Morph. Acet.	,,	2/0
	,, Hydroch.	,,	2/0
	Strychninæ	,,	1/3

SPIRIT	Æther. Nit., B.P. *in W. Qts*	,,	-/9
,,	,, ,, 850	,,	-/7
,,	Ammon. Aromat. B.P.	,,	-/8
,,	,, Fœtid	,,	1/2
,,	Armoraciæ Co.	,,	-/8
,,	Cajuputi	,,	1/0
,,	Camphoriæ	,,	1/0
,,	Cinnamomii	,,	2/0
,,	Hamamelidis Dest.	,,	-/8
,,	Junip.	,,	1/2
,,	Menthæ Pip. (from English oil)	,,	3/6
,,	,, ,, (,, foreign ,,)	,,	1/4
,,	Myristicæ	,,	2/4
,,	Rosmar:	,,	1/0

SUC.	Belladonnæ	,,	1/0
	Conii	,,	1/0
	Cucumis	,,	-/10
	Digitalis	,,	1/0
	Galii	,,	-/9
,,	Hyoscyami	,,	1/6
,,	Mori	,,	1/9
,,	Scoparii	,,	1/2
,,	Taraxaci	,,	1/2
,,	Vincæ Major	,,	1/0

TINCTURES—

	Tinct. Aconiti (Fleming's 2/-)	,,	-/10
,,	Aloes	,,	1/0
,,	Arnicæ	,,	-/9
,,	Asafœtidæ	,,	1/0
,,	Aurantii	,,	-/9
,,	,, Recent	,,	1/0
,,	Belladonnæ	,,	-/8
,,	Benzoin. Co.	,,	1/0
,,	Buchu	,,	-/9
,,	Bryoniæ Alb. B.P.C.	,,	1/3
,,	Calendulæ	,,	1/4
,,	Calumbæ	,,	-/8
,,	Camphor. Comp.	,,	-/8
,,	Cannab. Indicæ	,,	1/0
,,	Cantharidis	,,	-/8
,,	Capsici	,,	-/10
,,	,, Fort. P.B.C.	,,	1/8
,,	Cardam. Co.	,,	-/9
,,	Cascarillæ	,,	-/8
,,	Castor	,,	8/0
,,	Catechu	,,	-/9
,,	Chirettæ	,,	-/10
,,	Cimicifugæ	,,	-/10
,,	Cinchonæ B.P.	,,	1/0
,,	,, Flav.	,,	1/0
,,	,, Comp.	,,	1/2
,,	Cinnamomi	,,	-/10
,,	Cocci	,,	-/10
,,	Colchici	,,	-/10
,,	,, Sem.	,,	-/10
,,	Conii	,,	-/10
,,	Convallariæ	,,	1/4
,,	Croci	,,	2/6
,,	Cubebæ	,,	1/3
,,	Digitalis	,,	-/9
,,	Ergotæ	,,	1/4
,,	Eucalypti Fol. B.P.C.	,,	1/8
,,	,, Gummi	,,	2/8
,,	Euonymi	,,	1/6
,,	Ferri Acet.	,,	-/8
,,	,, Perchlorid	,,	-/7
,,	Gallæ	,,	1/0
,,	Gelsem.	,,	1/0
,,	Gentianæ Comp.	,,	-/10
,,	Gossypii	,,	1/2
,,	Guaiaci	,,	1/3
,,	,, Ammon	,,	1/6
,,	Guaranæ	,,	3/4
,,	Grindeliæ	,,	1/6
,,	Hamamelidis	,,	-/9
,,	Hellebor Nig.	,,	1/0
,,	Hydrastis	,,	-/10
,,	Hyoscyami Bien.	,,	2/3
,,	Iodi	,,	2/0
,,	Ipecac.	,,	2/0
,,	Jaborandi	,,	1/0
,,	Jalapæ	,,	-/10
,,	Kino	,,	1/6
,,	Krameriæ	,,	-/9
,,	Laricis	,,	1/2
,,	Lavandulæ Comp.	,,	1/2
,,	Limonis	,,	1/0
,,	,, Fort.	,,	1/4
,,	Lobeliæ	,,	-/9
,,	Lnpuli	,,	-/10
,,	Myrrhæ	,,	1/0
,,	,, c. Borac.	,,	2/0
,,	Nucis Vomicæ	,,	-/8
,,	Opii	,,	2/0
,,	,, Ammon	,,	2/8
,,	Podophylli	,,	-/10
,,	Pruni Virg.	,,	1/0
,,	Pulsatillæ	,,	1/0
,,	Pyrethri	,,	1/0
,,	Quassiæ	,,	-/8

TINCTURES. *Continued.*

,, Quebracho	,,	1/8
,, Quillaiæ	,,	1/0
,, Quininæ	,,	1/8
,, ,, Ammon	,,	1/0
,, Rhei	,,	1/3
,, Sabinæ	,,	-/10
,, Scillæ	,,	-/8
,, Senegæ	,,	1/2
,, Sennæ Comp.	,,	-/10

TINCTURES. *Continued.*

,, Serpentariæ	,,	1/9
,, Sumbul	,,	1/2
,, Tolut	,,	1/0
,, Valerianæ	,,	-/1
,, ,, Ammon	,,	1/2
,, Veratri Virid	,,	1/6
,, Warburgii	,,	2/6
,, Zingiberis	,,	-/1
,, ,, Fort	,,	1/9

The above preparations are manufactured by us from selected ingredients, and in accordance with the Brit Pharm. 1885 (unless the contrary is indicated), and their quality and strength is guaranteed by a label affixed to eacl Bottle.

NOTE---The above are net prices for quantities of 100 lbs. assorted; but for a quantity of 250 lbs. assorted discount of 5 per cent., and for 500 lbs. 7½ per cent., and for 1,000 lbs. a discount of 10 per cent. will be allowed.

The Excise authorities now allow Tinctures and Flavouring Essences to be packed together in one case; we ca only ship Perfumes in separate cases, and in not less quantity than 2 gallons assorted.

The size of glass bottles, Jars, iron drums, &c , ordered must be in accordance with Excise Regulations, viz :

Tinctures, Liniments, &c. ¼-pint, ½-pint, 1-pint, 2-pints, 4-pints.
Flavouring Essences, ½-oz., 1-oz, 2. 2-ozs. ¾-pint, ½-pint, 1-pint, 3-pints, 4-pints,
Perfume Spirits, ¼-oz., ½-oz., 1-oz., 2-ozs. ; increasing by multiples of ¼ozs.
} Also in Stone Jars of 2, 5 gals., capacity and Iron Drums, of not exceeding 10 gals. capacity.

NOTE.---The Excise have given permission for Tincture, Liniments, &c., to be shipped by weight as well as b volume, but we shall always ship by volume unless contrary is indicated.

Stoppered Bottles of the best English make will always be used (except in the case of bottles of less flu apacity than 4 ozs.), unless Corked Bottles are specially ordered.

ALSO (IN BOND) OF FOREIGN MANUFACTURE.

ALCOHOL	absolute. ·795	lb.	-/9
,,	Ammoniatum	,,	1/9
,,	Sp. gr. 838 — Spts. Vini. Rect. 56° o.p. (in Iron Drums of 25 gals.)	gal.	3/0
ÆTHER,	Acetic	lb.	1/6
,,	Anæstheticus	,,	1/6
,,	Chloric	,,	1/0
,,	Sulph. ·735	,,	-/9
,,	,, ·720	,,	1/0
CHLOROFORM	(Chem : Pur :)	,,	2/0

CHLORAL,	Hydras Cryst. (Quantity 3/-)	,,	3/
COLLODION,	Photographic	,,	1/
,,	Surgical	,,	1/

EAU DE COLOGNE.

J. M. Farina (Gegenüber dem Julichs Platz).

In assorted cases of not less than 12 doz. small bottles

4 oz. Bottles, small size, per doz.		14
Small Wickered	,,	21
Medium ,,	,,	43
Large ,,	,,	86

Syr. Violæ Sicc.

(RANDALL'S)

A Dried Syrup of Violets in the form of a fine dry powder, which will keep for any length of time in any climat Guaranteed to contain no colouring matter whatever, except that of the Pansy Violet *(Viola Tricolor)*, The Syrup an Liquor made from this powder are deeper in colour than the usual commercial articles, may be made fresh in sma quantities in a minute or two, and cost considerably less than when bought ready made.

TO MAKE **SYR. VIOLÆ.**

R. Syr. Violæ Sic,. 1 lb.
Aqua, 8 ozs,
Rub down and add,.
Syr, Simp. 256 ozs. (say 21 lbs. at 2½d.)
Shake until mixed.

TO MAKE **LIQ. VIOLÆ.**

R. Syr. Violæ Sicc., 2 lbs.
Aqua, 1 lb.
Dissolve.

ITS ADVANTAGES FOR EXPORT ARE OBVIOUS.

PRICE, per lb. 6s., 7-lbs. 5s.

OLEUM OLIVÆ SUPER.

(RANDALL'S)

WE have great pleasure in drawing attention to the following Analysis and Report of the above; in addition to which the fact that **the sale has doubled itself during the past year,** induces us to bring it before the notice of the trade with renewed and increased confidence.

Southampton,
September 30th 1896.

ANALYSIS OF OLIVE OIL.

Specific Gravity	15·5	·917
Saponification (K.H.O. %)		19·5
Iodine Absorption		73
Minimenes Temperature, rise		41°c.
Fluidity Temperature		90°c.
Bellier's test for Cotton Seed Oil		nil.
Baudoin's test for Sesame Oil		nil.

Other tests equally satisfactory.

REPORT.

Having analysed your Olive Oil as taken from bulk in your warehouse, I have found it to be perfectly pure, and to meet all the requirements of the British Pharmacopœia. It is of excellent quality.

J. BRIERLEY,
Public Analyst for and Analyst to the County Council of the Borough of Southampton. Member of the Society of Public Analysts.

PRICE (F.O.B.)—50 Gallons, 4/6; 25 Gallons, 4/9; 12 Gallons, 5/- Gallon.

PULV. SEM. LINI. (Linseed Meal)

(RANDALL'S)

"Linseed Oil is a good addition to poultices, and upon the same principle LINSEED MEAL is employed; but the latter is usually the POWDERED CAKE from which the Oil has been expressed, and is an inferior article to Powdered Linseed, the greasiness of which contributes to the permanent softness required in a mollifying poultice."—BRANDE.

This Powder is much finer than ordinary Ground Linseed, and being prepared from carefully selected seed which have been previously screened to remove foreign matter such as sand and cruciferous seeds. It is entirely free from that most undesirable acridity found in most samples. We ask attention to the following Analysis and Report, feeling sure that no words of ours are necessary except to state that there is no better or purer article in the market.

ANALYSIS OF LINSEED MEAL.

"I have Analysed Samples of LINSEED MEAL both from bulk on your premises, and also samples purchased from your customers and marked respectively R and F.

RESULTS OF ANALYSIS OF DRIED SAMPLES.

	Sample R from Bulk.	Sample F purchased in Fareham.
Oil	**40·99**	**40·43**
Mucine and other matter ...	**59·69**	**59·59**
	100·68	**100·02**
Mineral Matter	**4·8**	**4·78**
Moisture	**7·14**	**6·77**

REPORT.

"As the result of a careful chemical analysis and microscopical examination of SAMPLES OF LINSEED MEAL, taken from bulk, and also purchased from your customers, I find the article to be perfectly pure and of exceptionally good quality. The samples not only comply with the requirements of the British Pharmacopœia, but with all other tests. They contain very forty per cent. of pure oil, and the ash is low and remarkably free from sand. The quantity of oil is nearly one-third more than the amount given in text books as the per cent. of oil contained in Linseed.

J. BRIERLEY,
Public Analyst for and Analyst to the County Council of the Borough of Southampton. Member of the Society of Public Analysts.

September 18th, 1896.

PRICE - - 15/- Cwt. (F.O.B.)

RANDALLS'

CONCENTRATED LIQUORS

For the Extemporaneous Preparation of Syrups.

Most of the Chemical Syrups, and many others, become more or less unsatisfactory after being kept a little tim not only do the properties of the Syrup become quite changed, but some of the more important Chemicals or acti contituents d eposit. To obviate this we have prepared solutions, which with the addition of simple Syrup, for eminently satisfactory preparations, equal in everv respect to a freshly-prepared Syrup.

N.B.---Except where otherwise indicated one fluid drachm added to seven fluid drachms of simple Syrup, for the Syrup corresponding with the Liquor used.

LIQ. AURANTII, 1 to 7. ½ lb. bots. 1/9; 1 lb. 3/ each.

LIQ. CALCIS HYPOPHOSPH, 1 to 7. ½lb bots. 2/3; 1lb. bots. 3/9 each,

LIQ. CALCIS LACTOPHOSPH., 1 to 7. ½lb. bot. 3/6; 1lb. bots. 5/ each.

LIQ. EASTONII 1 to 3. ½lb bots. 3/; 1lb bots. 5/ each.

LIQ. FERRI BROMIDI. 1 to 7. ½lb bots. 2/6; 1lb. bots 4/6 each.

LIQ. FERRI ET CALCIS LACTOPHOSPH, 1 to 7. ½lb. bots, 3/; 1lb. bots. 5/ each.

LIQ. FERRI HYPOPHOSPH. 1 to 7. ½ lb. bots. 2/6; 1lb. bots. 4/ each.

LIQ. HYPOPHOSPH, COMP., 1 to 7. ½lb. bots, 2/6; 1lb. bots. 4/ each

LIQ. FERRI IODIDI, 1 to 7. ½lb. bots. 4/6; 1lb. bots. 8/ each.

LIQ. FERRI LACTOPHOSPH., 1 to 7. ½ bots. 3/6; 1lb. bots. 6/ each.

LIQ. MANGANES PHOSPH. 1 to 7. ½lb. bots. 2/; 1lb. bots. 3/6 each.

LIQ. FERRI PHOSPH., 1 to 7. ½lb. bots. 1/9; 1lb. bo 3/ each.

LIQ. FERRI PHOSPH. COMP., 1 to 3. ½lb bots. 1/9 1lb. bots. 3/ each.

LIQ. CROCI, 1 to 7. ¼lb. bots. 3/6; ½lb. bots. 6/6; 1lb bots. 12/6 each.

LIQ. PAPAVERIS, 1 to 7. ½lb. bots. 1/6; 1lb. bots. 2 each.

LIQ. RHEI. 1 to 7. ½lb. bots. 1/9; 1lb. bots. 3/ each.

LIQ. SCILLÆ, 1 to 7. ½lb, bots. 1/9; 1lb bots. 3/ ea

LIQ. SENNÆ, 1 to 7. ½lb. bots. 1/9; 1lb, bots 3/ ea

LIQ. SODII HYPOPHOSPH, 1 to 7. ½lb. bots. 2/6; 1lb. bots. 4/6 each.

LIQ. TOLUTANI, 1 to 7. ½lb. bots. 1/6; 1lb. bots. 2/6 each.

RANDALL'S

CONCENTRATED LIQUORS FOR TINCTURES.

We have given especial attention to the manufacture of the above, and by the most careful selection of Drugs, and the complete exhaustion of the same, have succeeded in producing highly satisfactory Preparations. We believe the use of these Liquors will prove a considerable saving of cost, and also a great convenience in dispensing. They can be supplied in bond at correspondingly less rates than the following. Their advantages for export are obvious,

LIQUOR AURANTII. One part to seven Proof Spirit forms Tinct. Aurant. P.B. In ½lb. and 1lb. bottles, 3/ and 5/6 each.

LIQUOR ACONITI. One part to seveu Proof Spirit forms Tinct· Aconite P.B. In ½lb, and 1lb. bottles, 3/ and 5/6. each.

LIQUOR ARNICA. One part to seven Proof Spirit forms Tinct. Arnica P.B. In ½lb. and 1lb. bottles. 3/ an 5/6 each.

LIQUOR BELLADONNÆ. One part to seven Proof Spirit forms Tinct, Belladonnæ P.B. In ½lb. and 1lb bottles, 3/ and 5/6 each.

LIQUOR BENZOINI CO.

One part to three Rectified Spirit forms Tinct, Benzoin. Co. P,B. In ½lb. and 1lb. bottles, 3/ and 5/6 each,

LIQUOR CALUMBÆ.

One part to seven Proof Spirit forms Tinct. Calumbæ P.B. In ½lb. and 1lb. bottles, 3/ and 5/6 each.

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One part to seven Proof Spirit forms Tinct. Cantharidis P.B. In ½lb. and 1lb. bottles, 3/ and 5/6 each,

LIQUOR CARDAM. CO.

One part to three Proof Spirit forms Tinct. Cardam. Co. P.B. In ½lb. and 1lb. bottles, 2/3 and 4/ each.

LIQUOR CASCARILLÆ.

One part to seven Proof Spirit forms Tinct. Carcarillæ P.B. In ½lb. and 1lb. bottles, 3/ and 5/6 each.

LIQUOR CATECHU.

One part to three Proof Spirit forms Tinct. Catechu P B. In ½lb. and 1lb. bottles, 2/3 and 4/ each.

LIQUOR CINCHONÆ.

One part to three Proof Spirit forms Tinct Cinchon. P.B In ½lb. and 1lb. bottles, 4/3 and 8/ each.

LIQUOR CINCHONÆ CO.

One part to three Proof Spirit forms Tinct. Cinchonæ Co. P.B. In ½lb. and 1lb bottles, 4/3 and 8/ each.

LIQUOR CINNAMMOMI.

One part to seven Rectified Spirit forms Tinct Cinnammomi P.B. In ½lb. and 1lb. bottles, 4/3 and 8/ each.

LIQUOR SEM. COLCHICI.

One part to seven Proof Spirit forms Tinct. Sem. Colchici P.B. In ½lb. and 1lb. bottles, 3/9 and 7/ each.

LIQUOR DIGITALIS.

One part to seven Proof Sprit forms Tinct. Digitalis P.B. In ½lb. and 1lb. bottles, 3/ and 5/6 each.

LIQUOR GELSEMII.

One part to seven Proof Spirit forms Tinct. Gelsemii P.B. In ½lb. and 1lb. bottles, 4/3 and 8/ each.

LIQUOR GENTIOANÆ CO.

One part to three Proof Spirit forms Tinct. Gentianæ Co. P.B. In ½lb, and 1lb. bottles, 2/3 and 4/ each,

LIQUOR HYOSCYAMI.

Gne part to three Proof Spirit forms Tinct, Hyoscyami P.B. In ½lb. and 1lb bottles, 4/3 and 8/ each.

LIQUOR IODI.

One part to three Rectified Spirit forms Tinct. Iodi P.B. In ½lb. and 1lb. bottles, 4/6 and 8/ each.

LIQUOR IPECACUANHÆ.

One part to seven Sherry forms Vinum. Ipecac. P.B In ½lb. and 1lb, bottles, 3/ and 5/6 each,

LIQUOR JABORANDI.

One part to three Proof Spirit forms Tinct. Jaborandi P.B. In ½lb. and 1lb. bottles, 3/9 and 7/ each.

LIQUOR LAVAND CO.

One part to seven Rectified Spirit forms Tinct. Lavand Co. P,B. In ½lb. and 1lb. bottles, 5/3 and 10/ each.

LIQUOR LOBELIÆ.

One part to seven Proof Spirit forms Tinct. Lobeliæ P.B. In ½lb. and 1lb bottles, 3/ and 5/6 each.

LIQUOR LOBELIÆ ÆTHER.

One part to seven Spirit Ætheris forms Tinct. Lobeliæ Æther, P.B. In ½lb. and 1lb. bottles, 7/3 and 14/ each.

LIQUOR MYRRHÆ

One part to seven Rectified Spirit forms Tinct. Myrrhæ P,B. In ½lb. and 1lb. bottles, 4/9 and 9/ each.

LIQUOR NUX VOMICA.

One part to seven Proof Spirit forms Tinct. Nucis Vomicæ P.B. In ½lb. and 1lb. bottles, 3/ and 5/6 each.

LIQUOR QUASSIÆ.

One part to seven Proof Spirit forms Tinct. Quassiæ P.P. In ½lb. and 1lb bottles, 3/ and 5/6. each.

LIQUOR RHEI.

One part to three Proof Spirit forms Tinct. Rhe P.B. In ½lb. and 1lb. bottles, 3/9 and 7/ each,

LIQUOR SCILLÆ.

One part to seven Proof Spirit forms Tinct. Scillæ P.B. In ½lb. and 1lb. bottles, 3/ and 5/6 each.

LIQUOR VALERIANÆ.

One part to seven Proof Spirit forms Tinct. Valerian. P.B. In ½lb. and 1lb. bottles, 3/ and 5/6 each,

LIQUOR ZINGIBERIS.

One part to three Rectified Spirit forms Tinct. Zingib. Fort P.B. One part to fifteen Rectified Spirit forms Tinct. Zingib. P.B. In ½lb. and 1lb. bottles, 4/9 and 9/ each.

Any of the above Concentrated Liquors for Syrups and Tinctures can be supplied in Winchester

Quarts at 3d. per pound under the 1lb. prices.

PREVENTS SOUR MILK!
TAINTED MEAT!
RANCID BUTTER!
MOULDY JAM!

RANDALL'S
Milk, Butter, Cream and Food Conservator.

Harmless! Tasteless!! Colourless!!!

Prevents Sourness of all Fluids—as Milk, Cream, Soups, Gravies; also Taint in Butter. Meat, Fish, Game, Poultry, Pork Pies, Potted Meats, Sausages, &c,

DIRECTIONS.

To prevent Milk and Cream from turning sour in hot, close or thundery weather, one dessert-spoonful placed at the bottom of the pail before milking is commenced, will be sufficient for three gallons, the milking will rapidly and thoroughly dissolve it; for a pint a pinch may be used. For Butchers' Meat or Fish, paint over with a Solution (a tablespoonful of Conservator dissolved in a pint of water), or wrap it in cloths that have been dipped in the Solution, and wash it off before cooking. Stock Solution is made by dissolving a table-spoonful in a pint of hot water. A pint of this Solution will preserve 8 gallons of Cream,

The Conservator should be used in the same way for Game, Poultry, Rabbits, &c., preserving them for several days in the hottest weather Butter and Eggs should be covered with a Solution (a teaspoonful of Conservator to a pint of water.)

To preserve butter for winter consumption, six table-spoonfuls of salt should be well beaten into every fourteen pounds of Butter, and then compress into an earthenware vessel, glazed inside, and cover it with a Solution of six tablespoonfuls of Conservator and twelve table-spoonsful of salt in one gallon of water.

To prevent Sourness in Liquids, use the Conservator in the same proportion as for milk.

It prevents all unpleasant taste caused by the cows feeding on turnips, mangolds, cake, buttercups, &c., and entirely prevents the butter from turning rancid, and milk and cream turning sour in hot weather. It is as wholesome as salt, and butter made with it keeps fresh for a long time. After churning the buttermilk is always sweet and fit for use.

For preserving Jellies, Syrups, Jam, &c., to every 7-lb. of Sugar use 2-oz. of Conservator

IN TINS 6d., 1/- and 2/6 each. PRICE TO THE TRADE, 3/6, 7/- and 18/- per doz.

In ordering through Merchants please specify "RANDALL'S."

RANDALL'S

SULPHURIC ACID.

Best Commercial Concentrated Oil of Vitriol.

Free from Arsenical and Nitrous Compounds and guaranteed of Full Strength.

In LEAD-LINED CASES EACH CONTAINING 200 lbs.

(PACKAGES FREE.)

The advantages offered over the ordinary jars packed with whiting are:

A.—A lead-lined case contains 200-lbs. of Concentrated Acid in place of 168-lbs.

B.—When the case is empty the lead can be sold at current rates.

C.—The gross weight of a lead lined case containing 200-lbs. of Oil of Vitriol is about $2\frac{1}{4}$ cwt., whereas the gross weight of a case containing 4 × 42 Jars is $3\frac{1}{2}$ cwt.

It will be seen from this that, in addition to the above, there is a considerable saving in freight.

Price per Case, 23/-; 10 Cases, 20/-; 50 Cases, 19/6; 100 Cases, 19/-} F.O.B.

SPECIAL QUOTATIONS FOR WHOLESALE BUYERS, WITHOUT ENGAGEMENT AND SUBJECT TO MARKET FLUCTUATIONS.

ACID, Carbolic, Pur: Cryst., *in 1 lb. corked bottles free*	10d lb	Net
„ „ „ *in 2½ cwt. drums free*	7d lb	„
„ „ „ *in 1 lb. stoppered bottles*	11d lb	„
Carbolic *light yellow*, 97 % *(casks free)* 10 *casks*, 1/4	1/6 gal	„
Hydrocyanic P.B....	5d lb	„
„ „ *in 1 oz blue stop. vials free* ... ... *gross*	25/-	„
„ **Scheele's**	7d lb	„
„ „ *in 1 oz. blue stop. vials free* ... *gross*	30/-	„
Nitric Pure 1420 (Coml. 24/- cwt.)	4½d lb	„
Oleic Pure *pale straw colour*	9d lb	„
Phosphoric Syrupy 1.750. Puriss (10½d. lb. for quantity) ...	1/- lb	„
Salicylic Powder, *bulk* (*Crystal 3d. lb. extra*)	1/8 lb	„
Sulphuric Puriss:	3d lb	„
Sulphuric *(packed for Export, in screw stoppered jars of 42 lb. each) per case*	15/-	„
„ „ „ ... ... 30 *cases* „	14/6	„
„ „ „ *in lead lined cases each containing* 200 *lb. best concentrated acid* ... ... 10 *cases* „	20/-	„
This is the best concentrated Sulphuric Acid, free from arsenical and nitrous compounds; delivered free on board, in shipments of not less than 20 cases at a time.		
Alcohol Pure	3/3 lb	„
Ammonii Carbonas *fine white lumps (in casks), jars ¼d. extra*	3¼d lb	„
„ „ *(so-called) in small balls (for Lavender salts)*	1/3 lb	„
Amyl Acetate *(1 cwt. 7½)*	9d lb	„
Anhydrous Ammonia 99·9 % N.H. (Pressure 120 lbs. to square inch)	1/6 lb	„
Balsam Copaibæ *fine, thick, bright Maranham, (in casks or 80 lb cases free)* ...	2/7 lb	2½%
Cerium Oxalas Pur: P.B. *fine white powder*	2/3 lb	Net
Cocine Hydrochlor. Cryst., P.B. (50 *oz. 2d. oz. less*)	14/- oz	5%
Codia Pure	13/6 oz	Net
Creosote Pure *(from Beechwood).* Almost colourless	3/6 lb	„
„ „ „ Pale Straw Colour No. 2	2/3 lb	„
Creta Precip, *extra white*	£18 ton	5%
„ **Gallic** (*French Chalk, fine powder*)	£6 ton	Net
Crocus, *finest Valencia Saffron*	43/- lb	2½%
fine „ „	40/- lb	2½%
Extract Cascaræ Sagradæ Liq.	1/- lb	Net
Cinchonæ Liquid P.B. 1885	3/6 lb	„
Sarzæ Comp. Jamaica	7/- lb	„
„ „ **Honduras**	5/- lb	„
Ferri et Ammon. Cit.	1/3 lb	5%
„ **Quiniæ Cit. B.P.** (*vials 1d. extra* Less than 100 oz. ½d. oz. extra	4¾d oz	5%
This preparation contains 15 per cent. of pure Quinine. Our manufacture is well-known to be unsurpassed for appearance, ready solubility, and uniform strength.	500 oz 4½d	5%
Ferrum Redactum	1/9 lb	Net
Frothing Solution, *for Ærated Waters*	1/8 lb	„

SPECIAL QUOTATIONS FOR WHOLESALE BUYERS, WITHOUT ENGAGEMENT AND SUBJECT TO MARKET FLUCTUATIONS.

Essence of Pear, Jargonelle (*highly concentrated*)	1/3 lb	Net
,, **Pineapple** (*highly concentrated*)	2/9 lb	,,
,, **Raspberry** (*guaranteed from the fruit*)	1/10½ lb	,,
,, **Strawberry** ,, ,, ...	2/- lb	,,
,, ,, (*artificially concentrated*)	3/9 lb	,,
Glycerine Chem. Pure 1·260 (4 × 56 *lbs. tins free*)	72/- cwt	2½%
,, ,, ,, (4 × 28 ,, ,,)	74/- cwt	,,
Liq. Ammonii Fort ·880 (W. qts. ¼d. lb. dearer)	3½d lb	Net
,, **Ferri Perchlor Fort P.B.**	18/- cwt	,,
Magnesie Granular Effervescent Citrate	9d. lb	,,
Made with Citric and Tartaric Acids, and granulated by special machinery, quotations for 1 lb. bottles, carefully packed for export, 3d. per lb. extra.		
Morphia Acetate or Muriate	5/6 oz	,,
,, **Sulphate** *in crystals*	5/8 oz	,,
Ol. Amygdalæ Exot. Essent. S.P.A. (*special for quantity*)	17/6 lb	2½%
,, **Caryophylli Ang: No. 1**	2/2 lb	,,
,, **Copaiba**, English distilled	3/1½ lb	,,
,, **Eucalypti** Australian, bright and pure	1/6 lb	,,
,, ,, ,, ,, ...	2/2 lb	,,
,, **Morruhæ** Norwegian, non-freezing, well-known brands	160/- per Barrel	,,
Finest season's oil in 25 gal. tin-lined barrels (free).		
,, **Neroli** Bigarde Petale (new seasons)	11/6 oz	,,
,, **Ricini Italian**, finest tasteless, in cases of 4 × 44 lb. tins free ...	5¼d lb	,,
,, ,, **E.I.** fine bright oil, in cases free	3¾d lb	,,
,, **Santal Flav: Ang: No. 1**, genuine	11/9 lb	,,
,, ,, ,, **Exot.** finest	11/- lb	,,
Pepsina Medicinal	7/6 lb	Net
,, **Porci** (*prepared by Scheffer's process*)	17/6 lb	,,
,, **Pure P.B.**	17/6 lb	,,
,, **Puriss: Conc:** (*Four times the strength of* P.B.)	30/- lb	,,
Phenacetine Pure	6/- lb	,,
Podophyllin Resin	10/6 lb	,,
Potassii Cyanide 30%	8d lb	,,
Quinine Sulph. P.B (*in tins free*)	10d oz	5%
Sodii Salicylas, Powder (*crystal, 8d. lb. extra*)	1/9 lb	Net
,, **Sulphocarbolas** (1 *cwt. assorted*, 1/6 *net.*)	1/8 lb	,,
Spirits and Tinctures (*in bond*)		
Special rates given for Tinctures and Spirits in bond, made with pure grain spirit.		
Strychnia Puriss (*crystals*) *vials 1d. extra; powder 2d. less*	1/11 oz	,,
Sulphonal, Pure	16/6 lb	,,
Zinci Oxid Puriss:	40/- cwt	,,
Prepared by *direct combustion* of the metal, and equal to any brand in the market.		
,, **Oxidum P.B.**	30/- cwt	,,
,, **Sulphocarbolas** (1 *cwt. assorted*, 1/5 *net*)	1/8 lb	,,

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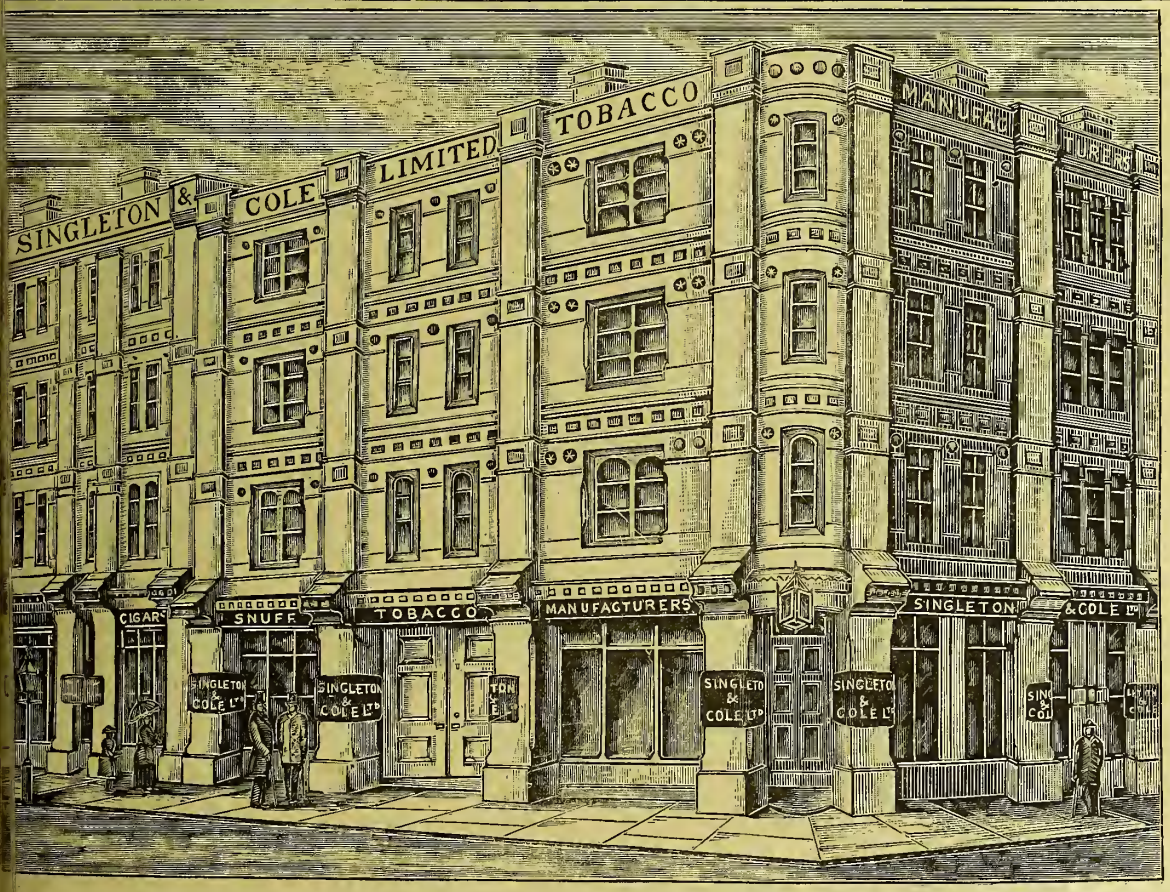

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SINGLETON & COLE, LIMITED,

TOBACCO, SNUFF,

CIGAR & CIGARETTE MANUFACTURERS & IMPORTERS

11, 12, 13, 14, 15, & 16, CANNON STREET,

BIRMINGHAM.

PRICE LIST to date herewith.

DEAR SIR,

In presenting our ANNUAL PRICE LIST—with every class of Tobacconists' Goo thoroughly represented and up to date—we wish particularly to call your attention to o terms (see page 6), where, to meet the demand for better discounts, we are going straight the very bottom, and offering advantages hitherto only obtainable by the exceptionally larg firms, thus placing the ordinary dealers in a position, *where necessary*, to compete with th various Stores and Retail Cutters who have of late been playing such havoc with the profits: this, we are convinced by our own experience, is the only effectual method of enablin our customers to hold their own against Cutters.

In sacrificing part of our already small percentage of profit, we trust to the increase volume of business to make good what would otherwise be a serious loss to us, and w have every confidence that the terms offered in the shape of special discounts, and th convenience of obtaining everything connected with the Tobacco trade through one chann must recommend itself to our numerous friends in such a manner as to produce a feeling mutual benefit that it would be impossible to work under any but our "Mixed Parce System, which has been thoroughly tested during the last seven years, and it is no universally acknowledged that it has proved to be all that we originally claimed for it.

Our present list is much more comprehensive than any of our previous issues, the goo being more profusely illustrated, with the object of giving our customers a better idea of o Stock, more particularly in cases where it is not convenient for them to visit our Warehous and select the goods themselves.

As Cigarette Smoking is immensely on the increase, we devote considerable space to listing all classes of goods. The variety, value offered, and extent of this branch of the trade cannot, however, be gauged by the number of Brands listed; but as an isolated instance of the purchasing power of the nimble penny, we would recommend you to try a sample box of "Real Joys," which undoubtedly beats all records.

Always mindful of the necessity of keeping up to date in everything, we have during the past year, at a cost of over £12,000, built and equipped a new manufactory, putting down only the most modern plant and machinery possible to obtain. Further, we have located our new works in Shrewsbury, where there is an abundance of cheap labour of the very best class, there being no other works of any kind in the town. We employ there upwards of 200 hands, and could at any time double the number, if required, at an hour's notice. We are thus more than ever in a good position for supplying the non-proprietory portion of our trade. We therefore ask, as a favour, that our customers will give us a trial for any of this class of Tobacco which they may have a trade for. We make specialities of various Flakes, Navy Cuts, Hand Cuts, and Cavendish in all its various forms; also Roll, particularly Pigtail (Black and Brown).

We may also mention that we have introduced many lines of Packet Tobacco to suit the present-day tastes of smokers—all put up in square packets, neatly wrapped by Rose's patent packing machines.

For details of Brands, &c., see page 10.

Very faithfully yours,

SINGLETON & COLE,
LIMITED.

P.S.—In comparison with other Price Lists, we must request our customers to note the liberal discounts which we allow, whereby our prices, which are in all cases fixed at the Manufacturers' lists, are lower and more advantageous than those offered by any other house; in addition to which, our immense stock to select from, and our central position in the Midlands, gives us opportunities for prompt despatch and quick delivery to which no other firm can lay claim.—S. & C.

LOOSE TOBACCOS.

TOBACCO MANUFACTURERS.

		Per lb.
Navy Cut, Bright Circular or Square	1-lb. Boxes ...	4/-
Navy Cut, Golden Blossom, Perfumed	1-lb. Boxes	4/4
"Heavy Dragoon," Hand Cut	1-lb. Tins	4/-
Hand Cut Virginia ...	1-lb. Boxes ...	4/-
Hand Cut Virginia, Straight Cut	1-lb. Tins ...	4/2
Hand Cut Virginia, No. 1	1-lb. Boxes ...	4/4
Hand Cut Virginia, No. 2	1-lb. Boxes ...	4/6
Hand Cut Virginia (L.H.)	1-lb. Boxes ...	4/3
Two Flakes	1-lb. Boxes ...	4/6
Cigarette Tobacco ...	...	3/8
Cigarette Tobacco ...	...	3/10
Cigarette Tobacco ...	...	4
Cigarette Tobacco ...	...	4
Cigarette Tobacco ...	...	4
Cigarette Tobacco ...	...	5
Cigarette Tobacco ...	...	6
Cigarette Tobacco ...	...	6

Manufacturing Cigarette Tobacco for the Trad now a leading feature with us, and we are prep to match any Tobacco submitted to us, and guara that Quality and Price will compare favourably anything on the Market.

Other classes of Tobacco that may be required certain districts will also receive our special attentio

ROLL AND PRESSED TOBACCOS.

SINGLETON & COLE, LIMITED,

		Per lb.
Irish Roll, Singleton's	Complete Rolls ...	3/2
Irish Roll, Gallaher's..		
Irish Roll, Clarke's ...		
Irish Roll, Goodbody's	4, 5, 10-lbs. ...	3/3
Irish Roll, Kennedy's	Smaller Quantities	3/4
Irish Roll, Murray's ...		
Irish Roll, Taylor's ...		

All sizes kept in stock.

Pigtail, No. 2 ...	in 1, 2, 4, 6, 8, 10, and 30-lb. Rolls	3/4
Pigtail, No. 1 ...		3/6
Cake Cavendish, No. 3	...	3/4
Cake Cavendish, No. 2	...	3/6
Cake Cavendish, No. 1	...	4/6
Cake Cavendish, Bright Gold Leaf	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lbs. ...	5/-
Nailrod, No. 2	...	3/4
Nailrod, No. 1	...	3/6
Target, No. 2	...	3/4
Target, No. 1	...	P
Brown Limerick ...	...	
Brown Pigtail	...	
Brown Target	...	
Ladies' Twist, Black...	...	
Ladies' Twist, Brown	...	
Golden Bar, No. 2 ...	...	
Golden Bar, No. 1 ...	...	
Brown Bar	...	
Navy Plug, Bright ...	...	
Navy Plug, Black ...	...	
Negrohead, Sweet ...	$\frac{1}{16}$ Cakes ...	
Gold Leaf Cake ...	$\frac{1}{16}$ ...	
Oval Nailrod	...	
Circular Bar	...	
Golden Figs	...	
Special Thin Target ...	...	
Bogie Roll	...	
Best Cork Roll ...	...	

Twist and other Hard Tobaccos wrapped in ½-oz. and 1-oz. when requested.

SINGLETON & COLE'S

CELEBRATED PACKET TOBACCOS.

SINGLETON & COLE, LIMITED, TOBACCO MANUFACTURERS.

		Per lb.
ıeser Cut, Dark Shag	$\frac{1}{16}$, $\frac{1}{32}$ ...	3/4
ngl h Glory, Dark Shag	$\frac{1}{16}$, $\frac{1}{32}$, $\frac{1}{8}$ ...	3/6
uty Paid, Dark Shag	$\frac{1}{16}$, $\frac{1}{32}$, $\frac{1}{8}$ ...	3/6
ge Brown Shag	$\frac{1}{16}$, $\frac{1}{32}$, $\frac{1}{8}$ ...	3/6
nic Jack, Dark Shag	$\frac{1}{16}$, $\frac{1}{32}$, $\frac{1}{8}$ ...	3/8
d oldier, Brown Shag	$\frac{1}{16}$, $\frac{1}{32}$, $\frac{1}{8}$ ...	3/8
ılo Cut, Red Stamp	$\frac{1}{16}$, $\frac{1}{32}$, $\frac{1}{8}$ ...	3/6
ıpe ine Shag, Fine Black	$\frac{1}{16}$, $\frac{1}{32}$, $\frac{1}{8}$ ...	3/8
d ort, Special Dark Shag	$\frac{1}{16}$, $\frac{1}{32}$, $\frac{1}{8}$ ...	3/9
hn Mytton, Special Dark Shag	$\frac{1}{16}$, $\frac{1}{32}$, $\frac{1}{8}$ ...	3/9
ırd Hill, Special Dark Shag	$\frac{1}{16}$, $\frac{1}{32}$, $\frac{1}{8}$ ...	3/9
:al oy, Dark Virginia	$\frac{1}{16}$, $\frac{1}{32}$, $\frac{1}{8}$ ...	3/8
:ip n Cut, Dark Shag	$\frac{1}{16}$, $\frac{1}{32}$, $\frac{1}{8}$ ...	3/7
ck' Glory, Cut Cavendish	$\frac{1}{16}$, $\frac{1}{32}$ ...	3/6
ılo Mixture	$\frac{1}{16}$, $\frac{1}{32}$ ...	3/6
ırd Eye	$\frac{1}{16}$, $\frac{1}{32}$ ...	3/6
ne can Shag, extra quality	$\frac{1}{16}$ $\frac{1}{8}$ ...	4/6
ars and Stripes, Dark Virginia	$\frac{1}{16}$, $\frac{1}{8}$ ...	4/2
illi inick, Fine Black	$\frac{1}{16}$, $\frac{1}{8}$ ...	4/2

		Per lb.
May Fair, Light Virginia	$\frac{1}{16}$, $\frac{1}{8}$ ...	4/3
Cut Cavendish, Best Black	$\frac{1}{16}$, $\frac{1}{8}$ ...	4/6
Bristol Bird's Eye ...	$\frac{1}{16}$, $\frac{1}{8}$ ...	4/8
Brown Shag	$\frac{1}{16}$ ...	4/4
Durham Red Ragg ...	$\frac{1}{16}$, $\frac{1}{8}$ ...	4/2
York River	$\frac{1}{16}$, $\frac{1}{8}$ ...	4/6
Honeysuckle Flake, Perfumed	$\frac{1}{32}$, $\frac{1}{16}$ ...	4/8
Golden Flake Honey Dew	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$ ...	4/8
Victory Navy Cut	$\frac{1}{32}$ Packets, $\frac{1}{16}$ Tins	4/8
Shrewsbury Flake ...	$\frac{1}{16}$, $\frac{1}{8}$ ...	4/8
Perique Mixture ...	$\frac{1}{16}$, $\frac{1}{8}$ ...	4/8
Golden Virginia ...	$\frac{1}{16}$, $\frac{1}{8}$ ...	5/–
Birmingham Mixture ...	$\frac{1}{16}$ $\frac{1}{32}$, $\frac{1}{8}$ ...	4/8
Upper Ten, High-class Cigarette Tobacco	$\frac{1}{16}$, $\frac{1}{8}$ ...	6/–
Caradoc Flake, Special	$\frac{1}{16}$, $\frac{1}{8}$ Oval Tins	4/8
Two Flakes, "Brindled"	$\frac{1}{16}$, $\frac{1}{8}$ Oval Tins	4/8
Good Crop Mixture, Perfumed	$\frac{1}{32}$, $\frac{1}{16}$ ...	4/8
Dun Brown Hand Cut Virginia	$\frac{1}{32}$ Packets, $\frac{1}{16}$ Oval Tins ...	4/6
Sweet Scented Bar ...	$\frac{1}{16}$ ...	4/8

ur Tobaccos are packed in exceedingly neat SQUARE PACKETS by Rose's patent machines.

PACKET TOBACCOS.

SINGLETON & COLE, LIMITED, TOBACCO MANUFACTURERS.

WILLS' (BRISTOL)

		Per lb.
Old Friend	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$ ...	3/6
Black Jack	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$ ...	3/7
Star	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$ ...	3/8
Fine Shag, Black Stamp ...	$\frac{1}{16}$, $\frac{1}{8}$ ...	4/–
Fine Shag New Stamp. Mild ...	$\frac{1}{64}$ ...	4/2
Fine Shag, New Stamp, Full ...	$\frac{1}{64}$ ...	4/2
Honey Cut	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$ ...	4/2
Silver Birch...	$\frac{1}{32}$, $\frac{1}{16}$ ...	4/2
Golden Virginia Shag ...	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	4/2
Black Boy, No. 1	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	4/2
Old Times	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{4}$ ...	4/4
Stansfield's Shag	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ($\frac{1}{2}$, 1-lb. Tins)	4/7
Stansfield's Shag	$\frac{1}{4}$-lb. Tins ...	4/9
Superfine Shag	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ($\frac{1}{2}$, 1-lb. Tins)	4/7
Superfine Shag	$\frac{1}{4}$-lb. Tins ...	4/9
Bishop Blaze	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ($\frac{1}{2}$, 1-lb. Tins)	4/7
Bishop Blaze	$\frac{1}{4}$-lb. Tins ...	4/9
Best Bird's Eye	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$ ($\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins)	5/5
Heartsease Bird's Eye ...	$\frac{1}{16}$, $\frac{1}{8}$ ...	5/2
Heartsease Bird's Eye ...	$\frac{1}{4}$-lb. Tins ...	5/4
Turkey Bird's Eye ...	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	4/5
Early Bird	$\frac{1}{64}$, $\frac{1}{32}$, $\frac{1}{16}$ ...	4/6
Kentucky Bird's Eye ...	$\frac{1}{16}$, $\frac{1}{8}$ ...	4/–
Virginia Returns ...	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ($\frac{1}{2}$, 1-lb. Tins)	5/6
Virginia Returns	$\frac{1}{4}$-lb. Tins ...	5/8
Superfine Returns	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	4/10
Superfine Returns	$\frac{1}{4}$-lb. Tins ...	5/–
Golden Poppy	$\frac{1}{16}$, $\frac{1}{8}$ ...	4/6
Rob Roy Returns	$\frac{1}{16}$, $\frac{1}{8}$ ...	4/6
Mild Returns	$\frac{1}{16}$, $\frac{1}{8}$ ...	4/2
Capstan, Mild	1-lb. Boxes ...	5/4
Capstan, Mild	$\frac{1}{2}$-lb. Tins ...	5/5
Capstan, Mild	$\frac{1}{4}$-lb. Tins ...	5/6

WILLS'—Continued.

		P
Capstan, Mild	$\frac{1}{8}$ Tins ...	
Capstan, Mild	$\frac{1}{16}$ Tins ...	
Capstan, Medium	1-lb. Boxes ...	
Capstan, Medium	$\frac{1}{2}$-lb. Tins ...	
Capstan, Medium	$\frac{1}{4}$-lb. Tins ...	
Capstan, Medium	$\frac{1}{16}$, $\frac{1}{8}$ Tins ...	
Capstan, Full	$\frac{1}{2}$-lb. Tins ...	
Capstan, Full	$\frac{1}{4}$-lb. Tins ...	
Capstan, Full	$\frac{1}{8}$-lb. Tins ...	
Capstan, Full	$\frac{1}{16}$ Tins ...	
Gold Flake	...$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ($\frac{1}{2}$, 1-lb. Tins)...	
Gold Flake	$\frac{1}{4}$-lb. Tins ...	
Autumn Gold	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	
Honey Flower	$\frac{1}{16}$, $\frac{1}{8}$ ...	
Fireside	$\frac{1}{64}$, $\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$ ...	
Fireside	$\frac{1}{4}$-lb. Tins ...	
Traveller (Sweetened) ...	1-lb. Tins ...	
Traveller (Sweetened)	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{2}$-lb. Tins ...	
Traveller (Sweetened) ...	$\frac{1}{4}$-lb. Tins ...	
Four Seasons (Sweetened)...	$\frac{1}{4}$-lb. Tins ...	
Four Seasons (Sweetened)	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{2}$-lb. Tins ...	
Three Castles	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ($\frac{1}{2}$, 1-lb. Tins) ...	
Three Castles	$\frac{1}{4}$-lb. Tins ...	
Three Castles (Medium)	$\frac{1}{16}$, $\frac{1}{8}$ ...	
Three Castles (Medium) ...	$\frac{1}{4}$-lb. Tins ...	
Old Dominion	$\frac{1}{16}$, $\frac{1}{8}$ ...	
Old Dominion	$\frac{1}{4}$-lb. Tins ...	
Passing Clouds	$\frac{1}{16}$ ...	
Passing Clouds	$\frac{1}{4}$-lb. Tins	
Leisure Hour	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ($\frac{1}{2}$, 1-lb. Tins) ...	
Leisure Hour	$\frac{1}{4}$-lb. Tins ...	
Bristol Mixture	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ($\frac{1}{2}$, 1-lb. Tins) ...	
Bristol Mixture	$\frac{1}{4}$-lb. Tins ...	

FOR TERMS AND DISCOUNTS SEE PAGE 6.

PACKET TOBACCOS.

WILLS'—Continued.

		Per lb.
'estvrd Ho	$\frac{1}{64}$, $\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$ ($\frac{1}{2}$, 1-lb. Tins) ...	4/10
'estvrd Ho	... ... $\frac{1}{4}$-lb. Tins ...	5/–
eathy Fox	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$ ($\frac{1}{2}$, 1-lb. Tins) ...	4/10
eathy Fox	... ... $\frac{1}{4}$-lb. Tins ...	5/–
ron Mixture	... ... $\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$ ...	3/7
owr Cut Cavendish	... $\frac{1}{16}$, $\frac{1}{8}$ ...	4/6
P. & Co.'s Army and Navy	$\frac{1}{16}$, $\frac{1}{32}$ ...	3/6
P. & Co.'s Old Virginia Smoke	$\frac{1}{16}$, $\frac{1}{32}$ ...	3/6
P & Co.'s Anchor Shag	$\frac{1}{32}$, $\frac{1}{16}$ ...	3/5
eetiss and Light	... ... $\frac{1}{8}$ ...	6/–
eet William	... $\frac{1}{16}$, Chewing Cakes ...	6/–
g n Bar	... ... $\frac{1}{16}$, $\frac{1}{8}$ ...	4/6
o Cut	... ... 1-lb. Boxes ...	4/6
ght ow Blend	... ... $\frac{1}{8}$ Boxes ...	5/4
Vi inia Bar (Fine)	... 1-lb. Tins ...	4/8
Vi inia Bar (Coarse)	... 1-lb. Tins ...	4/8
stol traight Cut	... 1-lb. Boxes ...	4/–
estn Flake	... $\frac{1}{2}$, 1, 5-lb. Boxes ...	4/–

n rmentioned Tobaccos are not regularly stocked, bu Customers requiring them can have them spe ally procured on giving TWO DAYS' notice:

ted irginia Honey Dew, 4-lb. Wood Boxes		5/2
ted irginia Honey Dew, 1-lb. Wood Boxes		5/2
-dri l Flaked Honey Dew, 1, 5-lb. Boxes	...	4/8
ht aked Honey Dew, 1, 5-lb. Boxes	...	4/6
eric Flaked Honey Dew, 1, 5-lb. Boxes	...	4/4
t F ked Honey Dew, 1, 5-lb. Boxes	...	4/2
ht avy Cut ... 1, 5-lb. Boxes	...	5/–
t N vy Cut ... 1 lb. Boxes	...	4/6
tol avy Cut ... 1-lb. Boxes	...	4/2
wn avy Cut ... 1. 5-lb. Boxes	...	3/10
e C t Virginia... 1, 5-lb. Boxes	...	4/3
c F ke Honey Dew 1, 5-lb. Boxes	...	4/6
Fl es ... 1, 5-lb. Boxes	...	4/8

SINGLETON & COLE, LIMITED, TOBACCO MANUFACTURERS.

OGDEN'S (LIVERPOOL)

		Per lb.
Fruit and Honey	... ... $\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	4/8
Special Mixture	... ... $\frac{1}{16}$ ...	4/8
Mixture No. 2	... ... $\frac{1}{16}$ ...	4/4
Honor Bright	... ... $\frac{1}{16}$, $\frac{1}{8}$ ...	5/–
Honor Bright	... ... $\frac{1}{4}$-lb. Tins ...	5/2
Cornwallis Mixture	... ... $\frac{1}{32}$, $\frac{1}{16}$ ..	3/6
Navy Cut (Royal)	... ... $\frac{1}{16}$ ...	5/6
Grand Old Bird's Eye	... ... $\frac{1}{16}$ ...	4/6
Demon Flake	... ... $\frac{1}{32}$, $\frac{1}{16}$ ...	4/6
Demon Flake	... ... 1-lb. Boxes ...	4/6
Navy Cut Mixture	... ... $\frac{1}{16}$, $\frac{1}{8}$ ...	4/8
Heave Ho	... ... $\frac{1}{32}$, $\frac{1}{16}$ ...	4/8
Silver Veil	... ... $\frac{1}{16}$, $\frac{1}{8}$ ...	6/–
Vanguard Navy Cut	... $\frac{1}{16}$-lb. Tins ...	4/8
Uncle Toby	... ... $\frac{1}{32}$, $\frac{1}{16}$ ...	3/5
Cut Cavendish	... ... $\frac{1}{16}$ ...	4/4
Navy Cut (H.M.)	... ... $\frac{1}{16}$ ...	4/8
Wizard Mixture	... ... $\frac{1}{32}$, $\frac{1}{16}$ ...	3/6
Walnut Flake	... ... 1-lb. Boxes ...	4/6
Sweet Hyacinth	... ... $\frac{1}{16}$ ...	4/6
Fair and Square	... ... $\frac{1}{16}$ ...	4/7
Grand National	... ... $\frac{1}{8}$ ...	5/–
Midnight Flake	... $\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{2}$, 1-lb. Boxes ...	4/8
Otto de Rose	... ... $\frac{1}{16}$ ...	6/8
Half and Half	... ... 1-lb. Boxes ...	4/4
Half and Half	... ... $\frac{1}{16}$ ...	4/8
Half and Half	... ... 2-oz. Tins ...	4/8
Bunker's Mixture	... ... $\frac{1}{8}$ ...	5/10
Bruno Flake	... ... 1-lb. Tins ...	4/–
"Lucky Star" Plug 2-lb. Boxes containing 18 Pieces	...	3/9
Hand Cut Virginia	... 1-lb. Tins ...	4/6
Rose Grove Honey Dew	1-lb. Enamelled Tins	5/–
Tim Bobbin Flake...	... 1-lb. Tins ...	4/–
Perfumed Flake	... $\frac{1}{32}$, $\frac{1}{16}$ Foil Packets ...	4/8
Guinea Gold Old Tyke Cut, $\frac{1}{16}$ Foil Pkts.	...	5/6

Any Goods not mentioned will be procured on two days' notice being given.

PACKET TOBACCOS.

HIGNETT'S (LIVERPOOL)

		Per lb.
Smoking Mixture ...	$\frac{1}{64}$, $\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$ ...	4/8
Smoking Mixture ...	$\frac{1}{8}$, $\frac{1}{4}$-lb. Leads ...	5/–
Smoking Mixture ...	$\frac{1}{4}$, $\frac{1}{2}$, 1 lb. Tins ...	5/–
Good as Gold Mild Mixture	$\frac{1}{16}$, $\frac{1}{8}$ ...	4/6
Good as Gold Mild Mixture, $\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins ...		4/10
Real Jam	$\frac{1}{64}$, $\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$ ...	4/8
Real Jam	$\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins ...	5/–
Cavalier	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	5/4
Cavalier	$\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins ...	5/4
Golden Flaked Honey Dew ...	$\frac{1}{16}$, $\frac{1}{8}$ ...	5/2
Golden Flaked Honey Dew, $\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins ...		5/2
Yellow Aster (Sweetened)	1-lb. Tins ...	6/4
Yellow Aster (Sweetened)	$\frac{1}{2}$-lb. Tins ...	6/6
Yellow Aster (Sweetened)	$\frac{1}{8}$-lb. Packets ...	6/6
Yellow Aster (Sweetened) $\frac{1}{16}$-lb. Pkts. $\frac{1}{4}$-lb. Tins		6/8
Special Rich Flake ...	$\frac{1}{8}$, $\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins ...	5/–
Honey Crop ...	$\frac{1}{64}$, $\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$ ...	4/8
Honey Crop ...	$\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins ...	5/–
New Mown Hay	$\frac{1}{16}$, $\frac{1}{8}$ ...	4/8
Hand Cut Virginia	$\frac{1}{32}$ ...	4/6
Hand Cut Virginia... ...	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	4/8
Night and Morning...	$\frac{1}{16}$, $\frac{1}{4}$-lb. Tins ...	5/–
Night and Morning... ...	$\frac{1}{8}$-lb. Tins ...	5/2
Night and Morning	1-lb. Tins ...	4/8
Tulip Flake	$\frac{1}{16}$, $\frac{1}{4}$-lb. Tins ...	5/–
Tulip Flake	$\frac{1}{8}$-lb. Tins ...	5/2
Tulip Flake	1-lb. Tins ...	4/8
Special Navy Cut	$\frac{1}{8}$-lb. Tins ...	6/–
Gold Leaf Navy Cut	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Tins ...	5/6
Gold Leaf Navy Cut ...	1-lb. Tins ...	5/2
England's Pride Navy Cut	$\frac{1}{32}$, $\frac{1}{16}$ ...	4/8
Golden Butterfly	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$ ...	6/–
Golden Butterfly ...	$\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins ...	6/–

SINGLETON & COLE, LIMITED, TOBACCO MANUFACTURERS.

HIGNETT'S—Continued.

Sunflower ...	$\frac{1}{16}$, $\frac{1}{8}$ ($\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins) ...
Wild West	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...
Coaching Club	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...
Cherry Blossom	$\frac{1}{16}$ ...
Gold Medal Returns ...	$\frac{1}{16}$, $\frac{1}{8}$ ...
Virginia Returns	$\frac{1}{16}$, $\frac{1}{8}$ ...
Cut Cavendish	$\frac{1}{16}$ ...
Artizan	$\frac{1}{16}$ ...
True Bird's Eye ...	$\frac{1}{64}$, $\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$ ...
True Bird's Eye ...	$\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins ...
Gold Medal Bird's Eye ...	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...
Best Bird's Eye	$\frac{1}{16}$, $\frac{1}{8}$ ...
Blackbird Shag	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$ ...
Domino Shag	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$ ...
Sixteens for Chewing	$\frac{1}{16}$ ...
Latakia	$\frac{1}{8}$, $\frac{1}{4}$ ...
Harbour Bar	$\frac{1}{8}$ lb. Bars ...
Chocolate and Cream ...	1-lb. Boxes ...
British Navy Cut	1-lb. Boxes ...
Light Flake	1-lb. Boxes ...
Pilot Flake	1-lb. Boxes ...
Hand Cut Virginia ...	1-lb. Boxes ...
New Mown Hay	1-lb. Boxes ...

S. CAVANDAR & CO.
(LONDON)

Golden Moss Honey Dew...	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ..
Hand Cut Virginia... ...	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ..
Hand Cut Virginia... ...	1-lb. Boxes ..
Diamond Navy Cut	$\frac{1}{16}$, $\frac{1}{8}$ ..
Sun-dried Virginia...	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Tins ..
Bronze Flake	1-lb. Boxes .
Garrison Plugs	$\frac{1}{16}$.

TO PREVENT MISTAKES, PLEASE ORDER ACCORDING TO LIST.

PACKET TOBACCOS.

LAMBERT & BUTLER'S
(LONDON)

		Per lb.
ze edal Bird's Eye	$\frac{1}{16}$	5/3
ze edal Bird's Eye	$\frac{1}{8}$	5/2
ze edal Bird's Eye	$\frac{1}{4}$-lb. Tins	5/4
ze edal Bird's Eye	$\frac{1}{2}$, 1-lb. Tins	5/2
very Mixture	$\frac{1}{16}$	5/2
very Mixture	$\frac{1}{8}$	5/1
very Mixture	$\frac{1}{4}$-lb. Tins	5/3
very Mixture	$\frac{1}{2}$, 1-lb. Tins	5/1
ld af Honey Dew	$\frac{1}{16}$	5/4
ld af Honey Dew	$\frac{1}{4}$, $\frac{1}{8}$	5/3
ld af Honey Dew	$\frac{1}{4}$-lb. Tins	5/5
ld af Honey Dew	1-lb. Boxes	5/1
ld af Honey Dew	$\frac{1}{2}$, 1-lb. Tins	5/3
y ossom	$\frac{1}{16}$	6/–
y ossom	$\frac{1}{8}$	5/11
y ossom	$\frac{1}{4}$-lb. Tins	6/1
y ossom	$\frac{1}{2}$, 1-lb. Tins	5/11
d Honey Dew	$\frac{1}{16}$	5/9
d Honey Dew	$\frac{1}{8}$	5/8
d Honey Dew	$\frac{1}{4}$-lb. Tins	5/10
d Honey Dew	$\frac{1}{2}$, 1-lb. Tins	5/8
sarne	$\frac{1}{16}$	6/9
sarne	$\frac{1}{8}$	6/8
sarne	$\frac{1}{4}$-lb. Tins	6/10
sarne	$\frac{1}{2}$, 1-lb. Tins	6/8
perl Virginia	$\frac{1}{8}$	5/1
lde Returns	$\frac{1}{8}$	5/1
lde Returns	$\frac{1}{16}$	5/2
lde Shag	$\frac{1}{8}$	5/1
lde Valley	$\frac{1}{16}$	6/–
lde Valley	$\frac{1}{8}$	5/11
vey Mixture	$\frac{1}{16}$	4/10
vey Mixture	$\frac{1}{8}$	4/9
ndCut Virginia	$\frac{1}{8}$	6/2
vy ut, Extra	$\frac{1}{8}$	6/2
vy ut	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	5/6
nd Mixture	$\frac{1}{8}$, $\frac{1}{4}$	5/–

SINGLETON & COLE, LIMITED, TOBACCO MANUFACTURERS.

LAMBERT & BUTLER'S—
Continued.

		Per lb.
Rising Sun	$\frac{1}{4}$-lb. Tins	6/6
American Hand Cut	1-lb. Boxes	4/9
Russian Mixture	$\frac{1}{8}$, $\frac{1}{4}$	5/6
Sweet Foreign Cake	$\frac{1}{16}$	6/4
Blended Navy Cut	$\frac{1}{16}$, $\frac{1}{8}$-lb. Tins	5/6
Kentucky Mixture	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$	4/8
Royal Salute Navy	$\frac{1}{16}$, $\frac{1}{8}$-lb. Tins	5/6
British Oak, Mild	$\frac{1}{64}$, $\frac{1}{32}$, $\frac{1}{16}$	4/4
British Oak, Full	$\frac{1}{64}$, $\frac{1}{32}$, $\frac{1}{16}$	4/4
Seabelle Navy	1-lb. Boxes	4/4
Latakia	$\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins	5/6
Superfine Shag	$\frac{1}{32}$, $\frac{1}{16}$	4/5
Superfine Shag	$\frac{1}{8}$, $\frac{1}{4}$	4/4
Garrick Smoking Tobacco	$\frac{1}{16}$	5/4
Garrick Smoking Tobacco	$\frac{1}{8}$	5/3
"Trichord" Flake	5-lb. Tins	4/6

(SWEETENED TOBACCOS)

		Per lb.
Log Cabin	$\frac{1}{8}$-lb. Tins	6/11
Log Cabin	$\frac{1}{4}$-lb. Tins	6/8
Log Cabin	$\frac{1}{2}$-lb. Tins	6/6
Log Cabin	1-lb. Tins	6/4
Log Cabin	$\frac{1}{8}$-lb. Packets	6/6
Log Cabin	$\frac{1}{16}$-lb. Packets	6/8
Honey Vale	$\frac{1}{2}$-lb. Tins	6/2
Viking Navy Cut, Med. & Full	$\frac{1}{8}$-lb. Tins	6/10
Viking Navy Cut, Med. & Full	$\frac{1}{4}$-lb. Tins	6/8
Viking Navy Cut, Mild	$\frac{1}{8}$-lb. Tins	7/4
Viking Navy Cut, Mild	$\frac{1}{4}$-lb. Tins	7/2
Planter's Pride	$\frac{1}{16}$	6/8
Planter's Pride	$\frac{1}{8}$	6/6
Sphinx Brand	$\frac{1}{2}$, 1-lb. Tins	8/–
Richmond Honey Dew Mixture, $\frac{1}{4}$-lb. Tins, Sq.		6/6
Richmond Honey Dew Mixture, $\frac{1}{4}$-lb. Tins, Rd.		6/4
Richmond Honey Dew Mixture, $\frac{1}{2}$, 1-lb. Tins		6/3
Richmond Honey Dew Mixture	$\frac{1}{8}$	6/3
Sixteens	$\frac{1}{16}$, Chewing	6/–

Show Cards from the different manufacturers supplied when requested, in proportion to the amount of goods ordered.

PACKET TOBACCOS.

SINGLETON & COLE, LIMITED, TOBACCO MANUFACTURERS.

GALLAHER'S (BELFAST)

		Per lb.
Harlequin Flake	$\frac{1}{16}$	6/10
Harlequin Flake	$\frac{1}{8}$	6/8
Harlequin Flake	$\frac{1}{4}$	6/6
Columbine	$\frac{1}{16}$	6/10
Columbine	$\frac{1}{8}$	6/8
Columbine	$\frac{1}{4}$	6/6
Paragon Mixture	$\frac{1}{16}$, $\frac{1}{8}$	4/9
Golden Harvest	$\frac{1}{16}$, $\frac{1}{8}$	4/9
Two Flakes	$\frac{1}{16}$, $\frac{1}{8}$	5/4
Two Flakes	$\frac{1}{4}$	5/2
Sun-Dried	$\frac{1}{4}$	4/9
Rich Dark Honey Dew	$\frac{1}{16}$, $\frac{1}{8}$	5/4
Rich Dark Honey Dew	$\frac{1}{4}$	5/2
Santa Claus Mixture	$\frac{1}{8}$, $\frac{1}{4}$	5/8
Navy Cut	$\frac{1}{16}$, $\frac{1}{8}$	5/6
Two Flakes	5-lb. Boxes	4/9
Late and Early	5-lb. Boxes	4/6
Mixed Flake	5 lb. Boxes	4/4
Rich Dark Honey Dew	5-lb. Boxes	4/9
Dark Cut Plug	5-lb. Boxes	3/10
Labor Leader	$\frac{1}{16}$, $\frac{1}{8}$	3/8
Nut Cracker	$\frac{1}{16}$ Tins	4/8
Gold Plate Flake	$\frac{1}{16}$, $\frac{1}{8}$ Tins	5/4
Late and Early	1-lb. Tins	4/8

MASON & SON'S (CHESTERFIELD)

		Per lb.
Golden Virginia Flake	$\frac{1}{16}$ $\frac{1}{8}$, $\frac{1}{4}$	4/8
Smoking Mixture	$\frac{1}{16}$, $\frac{1}{8}$	4/6
Al Mixture	$\frac{1}{16}$, $\frac{1}{32}$	3/6
Navy Cut	$\frac{1}{16}$ Tins	4/8
Golden Days	$\frac{1}{16}$, $\frac{1}{8}$	5/9
Brightest Hopes	$\frac{1}{16}$, $\frac{1}{8}$	5/9

RUTTER'S (MITCHAM)

		Pe
Mitcham Shag	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$	4
Flaked Returns	$\frac{1}{8}$, $\frac{1}{4}$	5
Flaked Returns	1-lb. Tins	7
Golden Navy Cut	$\frac{1}{8}$, $\frac{1}{4}$	5

B. MORRIS' (LONDON)

		Pe
Gold Leaf	$\frac{1}{16}$, $\frac{1}{8}$	7
Gold Leaf (Square or Oval Tins)	$\frac{1}{4}$	5
Sweet Clover Bird's Eye	$\frac{1}{16}$, $\frac{1}{8}$	5
Red Seal	$\frac{1}{16}$	4
Horse Shoe Bird's Eye	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	5
Army Cut	$\frac{1}{16}$, $\frac{1}{8}$	5
Silk Cut	$\frac{1}{16}$, $\frac{1}{8}$ Tins	6
Silk Cut	$\frac{1}{4}$-lb. Tins	6
Sun-dried Virginia	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	4
Sweet Clover Virginia	$\frac{1}{16}$, $\frac{1}{8}$	4
Sweet Clover Mixture	$\frac{1}{16}$, $\frac{1}{8}$	4
Golden Seal	$\frac{1}{16}$, $\frac{1}{8}$	
Yellow Seal	$\frac{1}{16}$, $\frac{1}{8}$	
Honey Dew Mixture	$\frac{1}{16}$, $\frac{1}{8}$	
West End Mixture	$\frac{1}{16}$, $\frac{1}{8}$	
London Mixture	$\frac{1}{16}$	
Sweet Solace (Fine and Rough)	$\frac{1}{16}$, $\frac{1}{8}$	
Dew Drop Mixture	$\frac{1}{8}$, $\frac{1}{4}$	
Gold Leaf	$\frac{1}{2}$-lb. Tins	
Gold Leaf	1-lb. Tins	
Gold Leaf	1-lb. Wood Boxes	
Sunrise	1-lb. Tins	

To ensure prompt despatch of orders, any outside lines ordered and not then in sto will not cause delay, as the parcel will be forwarded, and goods short obtained and s afterwards as quickly as possible.

PACKET TOBACCOS.

SINGLETON & COLE, LIMITED, TOBACCO MANUFACTURERS.

CLARKE'S (LIVERPOOL)

		Per lb.
lant Shag	$\frac{1}{32}$, $\frac{1}{16}$	3/6
unc Clouds	$\frac{1}{32}$, $\frac{1}{16}$	4/6
unc Clouds	1-lb.	4/6
pp Moments	$\frac{1}{16}$	4/6
lde Marguerite	$\frac{1}{32}$, $\frac{1}{16}$	4/2
vy t	1-lb. Boxes	4/2
de Ripples	$\frac{1}{16}$, $\frac{1}{8}$	5/–
er	$\frac{1}{16}$	4/6
ma	$\frac{1}{16}$	5/6
e l Simple	$\frac{1}{32}$, $\frac{1}{16}$	4/–
se Smoking Mixture	$\frac{1}{32}$, $\frac{1}{16}$	3/7

NKLIN, DAVEY & CO.'S (BRISTOL)

		Per lb.
erfe Shag	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	4/8
erfe Shag, Bishop Blaze	$\frac{1}{16}$, $\frac{1}{8}$	4/8
g, Black Stamp	$\frac{1}{16}$	4/–
erfe Returns	$\frac{1}{16}$, $\frac{1}{8}$	4/11
sh ixture	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$	4/8
kb ry Returns	$\frac{1}{16}$, $\frac{1}{8}$	4/5
et irginia	$\frac{1}{16}$ $\frac{1}{8}$, $\frac{1}{4}$	6/5
ai Brand Flake	$\frac{1}{16}$, $\frac{1}{8}$	4/11
y t	$\frac{1}{16}$, $\frac{1}{8}$	5/6
s w Mixture	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	4/8
in Bird's Eye	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$	4/5
it p Brand	$\frac{1}{16}$, $\frac{1}{8}$	4/5
y Dew	$\frac{1}{4}$, $\frac{1}{2}$-lb. Tins, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb Boxes	5/5

LLER & CO.'S (LONDON)

		Per lb.
yl nk Mixture	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	5/4
dr l Honey Dew	$\frac{1}{8}$, $\frac{1}{4}$	5/10
I f Hazel Nut	$\frac{1}{8}$, $\frac{1}{4}$	6/–
n ixture	$\frac{1}{8}$, $\frac{1}{4}$	5/9

FRYER & COULTMAN'S (LONDON)

		Per lb
Army Smoking Mixture	$\frac{1}{16}$, $\frac{1}{32}$	3/7
Red Virginia	$\frac{1}{16}$, $\frac{1}{32}$	4/3
Sweet as the Rose	$\frac{1}{16}$, $\frac{1}{32}$	4/4
Tower Smoking Mixture	$\frac{1}{16}$, $\frac{1}{32}$	4/8
Prince of Wales Smoking Mixture	$\frac{1}{16}$, $\frac{1}{8}$ Leads, and $\frac{1}{8}$, $\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins	5/10
Sundial Bird's Eye	$\frac{1}{16}$, $\frac{1}{8}$	5/–
Richmond	$\frac{1}{16}$	4/6
Gossamer Virginia (Red Golden)	$\frac{1}{16}$ $\frac{1}{8}$	5/–
Security Hand Cut	$\frac{1}{16}$, $\frac{1}{8}$	4/9
Latakia Tabac, $\frac{1}{4}$, 1-lb. Tins		4/10
"General Bob"	$\frac{1}{16}$, $\frac{1}{32}$	3/6

TADDY'S (LONDON)

		Per lb.
Myrtle Grove	$\frac{1}{16}$	6/–
Myrtle Grove, $\frac{1}{8}$-lb. Packets, $\frac{1}{4}$, $\frac{1}{2}$, 1-lb Tins		5/11
Premier Virginia	$\frac{1}{16}$ ($\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins)	6/–
Premier Virginia	$\frac{1}{8}$, $\frac{1}{4}$-lb. Leads	5/11
Golden Virginia	$\frac{1}{16}$ ($\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins)	5/6
Golden Virginia	$\frac{1}{8}$, $\frac{1}{4}$-lb. Leads	5/5
Red Kentucky	$\frac{1}{16}$ ($\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins)	5/8
Red Kentucky	$\frac{1}{8}$, $\frac{1}{4}$-lb. Leads	5/7
Imperial Virginia	$\frac{1}{16}$ ($\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins)	5/2
Imperial Virginia	2-oz., $\frac{1}{4}$-lb. Leads	5/1
Sun-dried Virginia (Mild and Full)	$\frac{1}{8}$, $\frac{1}{4}$-lb. Pkts.	5/7
Golden Bird's Eye	$\frac{1}{16}$ ($\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins)	5/4
Golden Bird's Eye	$\frac{1}{8}$, $\frac{1}{4}$-lb. Leads	5/3
Virginia Returns	$\frac{1}{16}$ ($\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins)	5/2
Virginia Returns	$\frac{1}{8}$, $\frac{1}{4}$-lb. Leads	5/1
Flaked Gold Leaf	$\frac{1}{16}$, $\frac{1}{8}$	5/3
Flaked Gold Leaf	$\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins	5/4
Superfine Returns, $\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Packets		4/3
Bishop Blaze	$\frac{1}{16}$, $\frac{1}{8}$	4/1

FOR TERMS AND DISCOUNTS SEE PAGE 6.

PACKET TOBACCOS.

ARCHER'S (LONDON)

		Per lb.
Infant Plant, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ Packets, $\frac{1}{2}$, 1-lb. Tins	...	6/–
Infant Plant ... ... $\frac{1}{4}$-lb. Tins	...	6/2
"Our American Cousin," $\frac{1}{16}$, $\frac{1}{8}$ Packets, $\frac{1}{2}$, 1 lb. Tins	...	5/10
"Our American Cousin," ... $\frac{1}{4}$ lb. Tins	...	6/–
Gold Leaf Navy Cut, $\frac{1}{16}$ Boxes, $\frac{1}{4}$-lb. Tins	...	5/4
Gold Leaf Navy Cut ... 2-oz. Tins	...	5/6
Gold Leaf Navy Cut ... 1-lb. Boxes	...	5/2
Golden Honeydew, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb Packets, $\frac{1}{2}$, 1-lb. Tins	...	5/3
Golden Honeydew... ... $\frac{1}{4}$-lb. Tins	...	5/5
Golden Leaf ... $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ lb. Packets, $\frac{1}{2}$, 1-lb. Tins		5/3
Boro' Smoking Mixture, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Packets, $\frac{1}{2}$, 1-lb. Tins		5/2
Golden Flaked Honeydew, $\frac{1}{16}$, $\frac{1}{8}$ Packets, $\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Boxes		5/3
Golden Flaked Honeydew, $\frac{1}{4}$-lb. Tins	...	5/5
Flaked Honeydew (plain label) $\frac{1}{16}$, $\frac{1}{8}$	...	5/–
Bright Cut Honeydew, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Packets	...	4/10
M. F. H. Smoking Mixture, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Packets, $\frac{1}{2}$, 1-lb. Tins		5/2
M F. H Smoking Mixture $\frac{1}{4}$-lb. Tins	...	5/4
Unity Mixture ... ... $\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$	...	4/6
Mild Smoking Mixture ... $\frac{1}{32}$, $\frac{1}{16}$	...	4/2
Latakia Tabac $\frac{1}{8}$ Packets, $\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins		5/–
Cut Cavendish ... ... $\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	...	4/2
Best Cut Cavendish ... $\frac{1}{16}$ Squares	...	4/6
Rich Hand Cut Virginia ... $\frac{1}{16}$, $\frac{1}{8}$	...	5/1
Unity Virginia ... ... $\frac{1}{16}$, $\frac{1}{8}$	...	5/–
Dark Navy Cut ... ... $\frac{1}{32}$	...	4/2
Light Navy Cut ... ... $\frac{1}{32}$	...	4/3

SINGLETON & COLE, LIMITED, TOBACCO MANUFACTURERS.

ARCHER'S—Continued.

Golden Virginia $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ($\frac{1}{2}$, 1-lb. Tins)	...	
Golden Virginia ... ... $\frac{1}{4}$-lb. Tins	...	
Golden Bird's Eye $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ($\frac{1}{2}$, 1-lb. Tins)	...	
Golden Bird's Eye ... ... $\frac{1}{4}$-lb. Tins	...	
Buttercup Bird's Eye ... $\frac{1}{16}$, $\frac{1}{8}$	...	
Golden Returns $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ($\frac{1}{2}$, 1-lb. Tins)	...	
Golden Returns ... ... $\frac{1}{4}$-lb. Tins	...	

RICHMOND CAVENDIS CO.'S

"Pioneer Brand" ... ... 1-lb. Tins	...	
"Pioneer Brand" ... ... $\frac{1}{2}$-lb. Tins	...	
"Pioneer Brand" ... ... $\frac{1}{4}$-lb. Tins	...	
"Pioneer Brand" ... ... 2-oz. Leads	...	
"Pioneer Brand" ... ... $\frac{1}{16}$ Leads	...	
Richmond Navy Cut ... $\frac{1}{2}$, 1-lb. Tins	...	
Richmond Navy Cut ... $\frac{1}{4}$-lb. Tins	...	
Richmond Navy Cut ... $\frac{1}{8}$ Leads	...	
Nectarine Navy Cut ... $\frac{1}{4}$-lb. Tins	...	
Twin Clouds (Black and Gold) $\frac{1}{2}$, 1-lb. Tins	...	
Twin Clouds (Black and Gold) $\frac{1}{4}$-lb. Tins	...	
Twin Clouds (Black and Gold) $\frac{1}{8}$ Tins	...	
Richmond Smoking Mixture 2-oz. $\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins	...	
Golden Brown 2-oz. Packets, $\frac{1}{4}$, $\frac{1}{2}$-lb Tins	...	
Rifle Cake, "Encore" Brand 4-oz. Cakes	...	
Rifle Cake, "Richmond" Brand ...	...	
Rifle Cake, "Eagle" Brand ...	...	
Columbus Brand Sweet 16's Cakes ...	...	
Golden Leaf Cavendish 2-oz., 4-oz. Plugs	...	
Sponge Cake ... ... 4 oz. Plugs	...	

Any Goods not mentioned will be procured on two days' notice being given.

PACKET TOBACCOS.

SMITH'S (GLASGOW)

		Per lb.
ligt Brand of Flaked Golden Bar, Scented c Unscented	1-oz. Boxes	5/–
ligt Brand of Flaked Golden Bar, Scented c Unscented ...	2-oz. decorated Tins	5/2
ligt Brand of Flaked Golden Bar, Scented c Unscented ...	¼-lb. decorated Tins	5/–
ligt Brand of Flaked Golden Bar, Scented c Unscented ...	½-lb. decorated Tins	4/11
ligt Brand of Flaked Golden Bar, Scented c Unscented ...	1-lb. decorated Tins	4/10
nsorn Flake	¼-lb. Tins	4/9
nsorn Flake	1-lb. Tins	4/7
nsorn Flake	3-lb. Tins	4/6
ssc Flake	¼-lb. Tins	4/11
ssc Flake	½-lb. Tins	4/9
ssc Flake	1-lb. Gold	4/8
nhed Flake	¼-lb. Tins	5/2
nhed Flake	1-lb. Gold	4/10
io Brand of Flaked Virginia	1-oz. Leads	5/3
io Brand of Flaked Virginia	2-oz. Tins	5/3
io Brand of Flaked Virginia	¼-lb. Tins	5/2
io Brand of Flaked Virginia	½-lb. Tins	5/–
io Brand of Flaked Virginia	1-lb. Gold	4/11
gh Flake	1-oz. Packets	5/4
gh Flake	2-oz. Tins	5/6
gh Flake	¼-lb. Tins	5/5
gh Flake	½-lb. Tins	5/3
gh Flake	1-lb. Tins	5/3
rn Tinico Flake	2-oz., ¼, ½, 1-lb. Tins, oval	6/6
sgw Smoking Mixture ...	1-oz. Packets	5/–
sgw Smoking Mixture ...	... 1-oz. Tins	5/2
sgw Smoking Mixture ...	2-oz. Leads	5/1
sgw Smoking Mixture ...	... 2-oz. Tins	5/2
sgw Smoking Mixture ...	... ¼-lb. Tins	5/1

SINGLETON & COLE, LIMITED, TOBACCO MANUFACTURERS.

SMITH'S—Continued.

		Per lb.
Glasgow Smoking Mixture ...	... ½-lb. Tins	5/–
Glasgow Smoking Mixture ...	... 1-lb. Tins	5/–
Sun-Cured Mixture	1-oz. Packets	5/9
Sun-Cured Mixture	... 1-oz. Tins	5/11
Sun-Cured Mixture	2-oz. Leads	5/10
Sun-Cured Mixture	... 2-oz. Tins	5/11
Sun-Cured Mixture	... ¼-lb. Tins	5/10
Sun-Cured Mixture	... ½-lb. Tins	5/9
Sun-Cured Mixture	... 1-lb. Tins	5/9
Long Cut Brown Mixture ...	1-oz. Packets	4/8
Long Cut Brown Mixture ...	2-oz. Packets	4/8
Heather Wreath	2-oz. Boxes	4/10
Heather Wreath	¼-lb. Boxes	4/10
Heather Wreath	1-oz. Boxes	4/11
Eglinton Mixture	... ¼-lb. Tins	4/7
Eglinton Mixture	... ½-lb. Tins	4/6
Eglinton Mixture	1-oz. Packets	4/6
Eglinton Mixture	2-oz. Leads	4/6
Bugle Call Mixture. A High-Class Blend of Selected Tobaccos	2-oz. decorated Tins	6/6
Bugle Call Mixture. A High-Class Blend of Selected Tobaccos	4-oz. decorated Tins	6/4
Spinnaker Navy Cut ...	1-oz. Cartoons	4/6
Fore and Aft Navy Cut ...	1-lb. Tins	4/7
Schooner Navy Cut	1-oz. Boxes	5/4
Schooner Navy Cut	2-oz. Tins	5/4
Schooner Navy Cut	¼-lb. Tins	5/4
Bright Cut Navy ...	1-oz. decorated Tins	6/–
Bright Cut Navy ...	2-oz. decorated Tins	6/–
Bright Cut Navy	2 oz. Packets	5/10
Bright Cut Navy ...	¼-lb. decorated Tins	5/9
Bright Cut Navy ...	½-lb. decorated Tins	5/9
Bright Cut Navy ...	1-lb. decorated Tins	5/9

TO PREVENT MISTAKES, PLEASE ORDER ACCORDING TO LIST.

PACKET TOBACCOS.

SMITH'S—Continued.

		Per lb.
Harvest Moon	1-oz. Leads	6/–
Harvest Moon	2-oz. Leads	6/–
Harvest Moon ...	¼-lb. Round Tins	6/–
Light Cut Cavendish, Square Cut	1-oz. Packets	4/8
Light Cut Cavendish, Square Cut	2-oz. Packets	4/8
Light Cut Cavendish, Square Cut	¼-lb. Tins	4/8
Light Cut Cavendish, Square Cut	½-lb. Tins	4/8
Light Cut Cavendish, Square Cut	1-lb. Tins	4/8
Golden Bird's Eye	1-oz. Packets	5/1
Golden Bird's Eye	2-oz. Packets	5/1
Golden Bird's Eye	¼-lb. Tins	5/1
Golden Bird's Eye	½-lb. Tins	5/1
Golden Bird's Eye	1-lb. Tins	5/1
Sunny Hours, Fine Cut for Cigarettes	1-oz. Leads	5/9
Sunny Hours, Fine Cut for Cigarettes	2-oz. Leads	5/9
Fine Cut Virginia	1-oz. Packets	6/–
Fine Cut Virginia	2-oz. Packets	6/–
Fine Cut Virginia ...	Special ¼-lb. Tins	6/–
Bright Cut Negrohead ...	1-oz. Leads	6/–
Bright Cut Negrohead ...	2-oz. Leads	6/–
Bright Cut Negrohead ...	2-oz. Tins	6/1
Bright Cut Negrohead ...	¼-lb. Tins	6/–
Bright Cut Negrohead ...	½-lb. Tins	6/–
Lasting Joy, Flaked Virginia	1-oz. Leads	4/9
Lasting Joy, Flaked Virginia	2-oz. Leads	4/9
Lasting Joy, Flaked Virginia	¼-lb. Boxes	4/9
Sun-Cured, Pure ...	¼-lb. Round Tins	5/11
Mistletoe Cut, perfection of Cigarette Tobacco	1-lb. Square Tins	6/3

SINGLETON & COLE, LIMITED, TOBACCO MANUFACTURERS.

SMITH'S—Continued.

		Per
Latakia	¼-lb. Round Tins	5/
Wild Geranium Tobacco, Perfumed	1-oz. Leads	5/
Wild Geranium Tobacco, Perfumed	2-oz. Tins	5/
Wild Geranium Tobacco, Perfumed	¼-lb. Tins	5/
Rustic Beauty Cigarette Tobacco	1-oz. Leads	5/
Goodwill Virginia	1-oz. Tins	5/
Goodwill Virginia	2-oz. Tins	5/
Goodwill Virginia	¼-lb. Tins	4/

HARVEY & DAVEY'S
(NEWCASTLE-ON-TYNE)

		Per
Gold Leaf Honey Dew	1/16, ⅛, ¼-lb. Tins ...	5/
Homeward Bound Honey Dew ...	1/16, ⅛ ...	4/
Old Guard Honey Dew	1/16, ⅛ ...	4/
Gold Leaf Navy Cut	1/16, ⅛, ¼-lb. Tins ...	5/
Hanover Navy Cut	1/16, ⅛, ¼-lb. Tins ...	4/
Spanker Navy Cut	1/16 ...	4/
Torchlight Flake ...	1/16, ⅛, ¼-lb. Tins ...	4/
Hand Cut	1/16 Tins ...	4/
Blockade Cut Plug	1/16 ...	3/

TAYLOR'S (DUBLIN)

		Per
Bendigo Mixed Flake	⅛ ...	5/
Bendigo Mixed Flake	¼ ...	5/

TAYLOR'S (MANCHESTER)

		Per
Mixture	¼, ½-lb. Tins ...	5/

Show Cards from the different manufacturers supplied when requested, in proportion to the amount of goods ordered.

PACKET TOBACCOS.

SINGLETON & COLE, LIMITED, TOBACCO MANUFACTURERS.

PHILLIPS' (LONDON)

		Per lb.
t Gnea Gold, Fine Cut ...	$\frac{1}{16}$, $\frac{1}{8}$	5/8
t Gnea Gold, Fine Cut	$\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins	5/8
t Gnea Gold, Rough Cut ...	$\frac{1}{16}$, $\frac{1}{8}$	5/8
t Gnea Gold, Rough Cut	$\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins	5/8
t Gnea Gold Mixture	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{2}$, 1-lb.	5/8
t Gnea Gold Mixture	$\frac{1}{4}$, 1-lb. Tins	5/8
t Migold Flake ...	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{2}$, 1-lb.	5/2
t Migold Flake ...	$\frac{1}{4}$, 1-lb. Tins	5/2
ra Old Flake ...	... $\frac{1}{8}$, $\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins	6/1
n Gd, Fine Cut	$\frac{1}{8}$	6/1
n Gd, Special Cut	$\frac{1}{8}$	5/10
l Bd's Eye	$\frac{1}{16}$, $\frac{1}{8}$	5/–
V.	$\frac{1}{16}$, $\frac{1}{8}$	5/2
V.	$\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins	5/2
Nay Cut	1-lb.	5/2
Nay Cut	$\frac{1}{16}$, $\frac{1}{8}$	5/6
Nay Cut, No. 2 ...	...1-lb. Boxes	4/3
Dar Navy Cut	1-lb.	5/–
Dar Navy Cut	1-lb.	4/6
ball Navy Cut	1-lb.	4/2
Mixure	$\frac{1}{8}$	7/1
nerd Mixture	$\frac{1}{16}$, $\frac{1}{8}$	5/–
on Mixture	$\frac{1}{8}$, $\frac{1}{4}$-lb.	5/6
as Seel Mixture ...	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$, $\frac{1}{2}$-lb.	4/8
Cu Virginia	1-lb. Boxes	4/9
Cu Virginia	5-lb. Boxes	4/9
Cu Virginia	$\frac{1}{16}$, $\frac{1}{8}$ Boxes	5/2
Cu Virginia	$\frac{1}{4}$-lb. Boxes	5/–
Cu Virginia	$\frac{1}{2}$-lb. Boxes	4/10
Hal Cut	1-lb. Boxes	5/4
Gd Flaked Blend ...	1-lb. Boxes	4/9
... ...	1-lb. Boxes	4/3

D. & J. MACDONALD'S (GLASGOW)

		Per lb.
Glasgow Smoking Mixture	1-oz. Packets, 2-oz. Leads, 2-oz., $\frac{1}{4}$, $\frac{1}{2}$-lb. Tins	5/–
Sun-cured Mixture	1-oz. Packets, 2-oz. Leads, 2 oz., $\frac{1}{4}$, $\frac{1}{2}$-lb. Tins	5/9
Long Cut Brown Cavendish	1-oz. Packets ...	4/10
Cross Cut Brown Cavendish	1-oz. Packets ...	4/8
Long Black Cut Cavendish	1-oz. Packets ...	4/8
Golden Bird's Eye...	... 1-oz. Packets ...	5/–
Cut Golden Bar	1-oz Tins ...	5/3
Cut Golden Bar	2-oz. Tins ...	5/2
Cut Golden Bar	4 oz. Tins ...	5/–
Cut Golden Bar	1-lb. Tins ...	4/9
Bright Navy Cut	1-lb. Tins ...	5/3
Bright Navy Cut	1-oz. Tins ...	5/6
Bright Navy Cut	4-oz. Tins ...	5/6
Bright Flake	$\frac{1}{4}$-lb. Tins ...	5/2
Bright Flake	1-lb. Tins ...	5/–
Dark Rich Flake	1-lb. Tins ...	4/6
Prize Medal Cigarette Virginia	1-oz. Packets...	5/9
Tontine Mixture	1-oz. Tins ...	4/8
Tontine Mixture	2-oz. Tins ...	4/7
Tontine Mixture	4-oz. Tins ...	4/6
Tontine Navy	1, 5-lb. Tins ...	4/3
Tontine Navy	1-oz. Packets ...	4/6
Tontine Flake	1, 5-lb. Tins ...	4/2

WOOD BROS.' (LEEDS)

		Per lb.
Oriental Mixture	$\frac{1}{8}$, $\frac{1}{4}$ ...	5/5
Queen's Navee	$\frac{1}{16}$ Tins ...	4/8

To ensure prompt despatch of orders, any outside lines ordered and not then in stock may cause delay, as the parcel will be forwarded, and goods short obtained and sent afterwards as soon as possible.

PACKET TOBACCOS.

SINGLETON & COLE, LIMITED, TOBACCO MANUFACTURERS.

COPE'S (LIVERPOOL)

		Per lb.
Smoking Mixture (Prairie Flower)	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Packets	4/8
Bird's Eye	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Packets	4/8
Cut Cavendish	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Packets	4/6
Havana	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb Packets	4/8
Golden Shag	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Packets	4/6
Bird's Eye (2nd quality)	$\frac{1}{16}$, $\frac{1}{8}$ Packets	4/4
Golden Cloud	$\frac{1}{16}$, $\frac{1}{8}$ Packets	5/–
Navy Cut	1-lb. Boxes	5/2
Navy Cut	$\frac{1}{4}$-lb. Boxes	5/4
Navy Cut	$\frac{1}{16}$ Boxes	5/6
Champion Mixture	$\frac{1}{16}$	4/10
Our Mutual Friend	$\frac{1}{16}$, $\frac{1}{8}$	6/–
Latakia	$\frac{1}{8}$, $\frac{1}{4}$-lb. Tins	4/10
Union Mixture	$\frac{1}{16}$, $\frac{1}{8}$	5/–
Peach Blossom	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	4/5
York River	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	4/8
Solace	$\frac{1}{4}$-lb. Tins	5/10
Solace	$\frac{1}{8}$ Tins	6/–
Solace	$\frac{1}{16}$ Tins	6/2
Right Sort	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	4/6
Golden Cloud	1-lb. Boxes	5/–
Moonshine	1-lb. Boxes	4/8
Mayflower Rifle Cake	$\frac{1}{16}$	4/8
Rosebud Rifle Cake	$\frac{1}{16}$	4/8
Yankee Pride Chewing Cakes	$\frac{1}{16}$	6/–
Golden Magnet, Sweetened	$\frac{1}{16}$, $\frac{1}{8}$	6/3
Golden Magnet, Sweetened	$\frac{1}{4}$-lb. Tins	6/5
Faust, Sweetened	$\frac{1}{8}$, $\frac{1}{4}$	6/6
Bond of Union	$\frac{1}{4}$, $\frac{1}{2}$-lb Boxes	5/–

COPE'S—Continued.

Brown Circular Cut	1-lb. Boxes	
Black Circular Cut	1-lb. Boxes	
Bright Circular Cut	1-lb. Boxes	
Pigtail	1-lb. Rolls	
Nail Rod Sticks		
Old Crow	$\frac{1}{16}$, $\frac{1}{8}$, 3-oz. Cakes	
Uncle Sam Cake		
C C C	in 1-lb. Boxes	

SAMUEL GAWITH & CO (KENDAL)

Special Navy Cut	$\frac{1}{16}$, $\frac{1}{8}$ Tins	
Special Navy Cut	$\frac{1}{4}$-lb Tins	
White Spray Mixture	$\frac{1}{16}$	
Virginia Gold Mixture	$\frac{1}{16}$, $\frac{1}{8}$	
Virginia Gold Mixture	$\frac{1}{8}$, $\frac{1}{4}$-lb. Tins	
Cob Cut Navy	$\frac{1}{16}$	
Honey Dew	$\frac{1}{16}$	
Turkish Solace	$\frac{1}{16}$, $\frac{1}{8}$	
Turkish Solace	$\frac{1}{8}$, $\frac{1}{4}$-lb. Tins	
Latakia	$\frac{1}{8}$, $\frac{1}{4}$-lb. Tins	
Kendal Shag	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	

PHILLIP MORRIS'S (LON

Golden Floss	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	
Honeysuckle Flake	$\frac{1}{16}$	
Twin Bear Bird's Eye	$\frac{1}{4}$	
Twin Bear Mixture	$\frac{1}{4}$	

FOR TERMS AND DISCOUNTS SEE PAGE 6.

PACKET TOBACCOS.

LLOYDS' (LONDON)

		Per lb.
Ba Mixture	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$ ...	3/7
& O Mixture	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	4/9
sha Mixture	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	4/9
ndo Mixture	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	4/9
ch ut	$\frac{1}{32}$, $\frac{1}{16}$ ...	3/10
der Russet	$\frac{1}{32}$, $\frac{1}{16}$ ...	4/2
ky ut	$\frac{1}{32}$, $\frac{1}{16}$ ...	4/2
pe Navy	$\frac{1}{16}$-lb. Boxes ...	4/6
der Honey Dew ...	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	5/1
mv e Virginia	... $\frac{1}{8}$, $\frac{1}{4}$ ...	5/1
& mv e Virginia	... $\frac{1}{16}$ ...	5/3
ht lub	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Tins ...	5/9
val avy Blend ...	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Tins ...	5/6
L. S	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Tins ...	5/–
eet ringa ...	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Tins ...	5/6
L. eturns	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Square Pkts. ...	4/6
. lake...	$\frac{1}{16}$-lb. Tins ...	5/3
. lake...	$\frac{1}{8}$, $\frac{1}{4}$-lb. Tins ...	5/1
. 2 lake...	$\frac{1}{16}$, $\frac{1}{8}$ ...	4/6
nd ut	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	5/–
r G d Flaked Honey Dew	1, 5-lb. Tins	5/1
n-d d Flaked Honey Dew	1, 5-lb. Tins	4/8
psa N. Cut ...	1-oz. Decorated Tins	5/3

HUXLEY'S (LONDON)

(Now R. Lloyds', London).

		Per lb.
p c the Tree	$\frac{1}{32}$, $\frac{1}{16}$, ...	3/4
nd Smoking Mixture	... $\frac{1}{32}$ ...	3/6
iel Arrow (1)	... $\frac{1}{32}$, $\frac{1}{16}$ ...	3/4
iel Arrow (2)	... $\frac{1}{32}$, $\frac{1}{16}$ ...	3/9
cke Club	... $\frac{1}{32}$, $\frac{1}{16}$ ...	4/10
ock Hat	... $\frac{1}{32}$, $\frac{1}{16}$ ...	4/2

SINGLETON & COLE, LIMITED, TOBACCO MANUFACTURERS.

BRANKSTON'S (LONDON)

		Per lb.
Red Virginia	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	5/4
Red Virginia Bird's Eye ...	$\frac{1}{8}$, $\frac{1}{4}$ ...	5/–
Burley Golden Cut	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Tins ...	5/6
Golf Club Mixture	... $\frac{1}{8}$, $\frac{1}{4}$-lb. Tins ...	5/–
Broadway Virginia... ...	$\frac{1}{8}$ ...	5/10
Broadway Mixture... ...	$\frac{1}{16}$, $\frac{1}{8}$ ...	5/4
Sweet as the Rose	$\frac{1}{16}$, $\frac{1}{8}$ ...	4/8
Rose Mixture	$\frac{1}{16}$, $\frac{1}{8}$ ...	5/4
Golden Flaked Honey Dew	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Tins ..	5/4
Golden Cut	$\frac{1}{32}$, $\frac{1}{16}$ ...	4/–
Rosebud Virginia	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	5/6
X X X Bird's Eye	$\frac{1}{16}$, $\frac{1}{8}$ ...	5/2
Extra Super Shag ...	... $\frac{1}{4}$, $\frac{1}{2}$-lb. Tins ...	4/10
Golden Navy Cut ...	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Tins ...	5/4

ROBINSON & BARNSDALE'S

	Per lb.
Checkmate ... ... $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	5/–
Budget ... ... $\frac{1}{16}$ ...	4/6
Answers Navy Cut... ... ... $\frac{1}{16}$, $\frac{1}{8}$ ...	5/6
Wilde's Ship Tobacco (Dark), 1-oz Packets, 2 4-oz. Tins, or 2, 4, 8-oz. Plugs ...	4/8
Wilde's Ship Tobacco (Dark), loose, 1-lb Boxes	4/6
Wilde's Ship Tobacco (Medium), 1-oz. Packets, 2, 4-oz. Tins, or 2, 4, 8-oz. Plugs ...	5/–
Wilde's Ship Tobacco (Medium), loose, 1-lb. Boxes ...	4/9
Wilde's Ship Tobacco (Light), 1-oz. Packets, 2, 4-oz. Tins, or 2 4, 8-oz Plugs ...	5/6
Wilde's Ship Tobacco (Light), loose, 1-lb. Boxes	5/2

Any Goods not mentioned will be procured on two days' notice being given.

PACKET TOBACCOS.

MITCHELL'S (GLASGOW)

		Per lb.
Carnation	$\frac{1}{16}$	5/6
Prize Crop	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	5/9
Brigadier	1-lb. Tins	6/–
Maid of Honor,	$\frac{1}{8}$, $\frac{1}{4}$-lb. Tins	6/6
Royal Arch	$\frac{1}{16}$ Oval Tins	6/6
Three Kingdoms Mixture	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	5/6
Bobadilla Mixture	$\frac{1}{4}$-lb. Tins	5/6
Glasgow Mixture	$\frac{1}{16}$ Packets	4/10
Glasgow Mixture	$\frac{1}{8}$ Tins	5/–
Glasgow Mixture	$\frac{1}{4}$, $\frac{1}{2}$, 1-lb. Tins	4/10
Belfry Mixture	$\frac{1}{16}$, $\frac{1}{4}$	4/9
Clydesdale Mixture	$\frac{1}{16}$, $\frac{1}{8}$	4/6
Old Tron Mixture	$\frac{1}{16}$	4/6
Starboard Navy Cut	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Tins	5/6
Dandie Dinmont Navy Cut	$\frac{1}{16}$	4/10
Dandie Dinmont Navy Cut	1-lb. Tins	4/7
Main Top Navy Cut	$\frac{1}{16}$ Tins	4/6
Binnacle Navy Cut	$\frac{1}{16}$ Tins	4/6
Bailie Nicol Jarvie Navy Cut	5-lb. Tins	4/2
Bailie Nicol Jarvie Navy Cut	1 lb. Tins	4/3
Brown Navy Cut	1-lb. Boxes	4/2
Compass Flake	$\frac{1}{4}$-lb. Tins	5/4
Compass Flake	$\frac{1}{16}$, $\frac{1}{8}$ Tins	5/6
Golden Legend Flake	$\frac{1}{4}$-lb. Tins	5/–
Golden Legend Flake	$\frac{1}{8}$ Tins	5/2
Badger Brand Flake	$\frac{1}{16}$	5/–
Badger Brand Flake	$\frac{1}{8}$ Tins	5/2
Golden Flaked Honey Dew	$\frac{1}{16}$, $\frac{1}{8}$	5/3
Golden Gorse Flake	$\frac{1}{16}$	4/6
Meg Merrilies Flake	$\frac{1}{16}$ Tins	4/6
Boxhorne Flake	1-lb. Tins	4/6
Gold Bank Flake	1-lb Boxes	4/1
Tam o' Shanter	1-lb. Tins	4/7

SINGLETON & COLE, LIMITED, TOBACCO MANUFACTURERS.

MITCHELL'S—Continued.

Tam o' Shanter	$\frac{1}{8}$ Tins
Tam o' Shanter	$\frac{1}{4}$-lb. Tins
Sun-dried Honey Dew	$\frac{1}{8}$
Golden Merridew	$\frac{1}{32}$, $\frac{1}{16}$
Boxhorne Plug	$\frac{1}{8}$
Flaked Golden Bar	1-lb. Tins

HUBBARD & CO.'S (LOND

(W. A. & A. C. Churchman).

Southern Cross	$\frac{1}{16}$, $\frac{1}{8}$
Gold Leaf Honey Dew	$\frac{1}{16}$
Sun-cured	$\frac{1}{16}$, $\frac{1}{8}$
Silver Prize Bird's Eye	$\frac{1}{16}$, $\frac{1}{8}$

W. A. & A. C. CHURCHMA

(LONDON & IPSWICH)

American Gold Flake	$\frac{1}{2}$, 1-oz. Packets
Curley Navy Cut	$\frac{1}{2}$, 1-oz. Packets
Bright Virginia	$\frac{1}{2}$, 1-oz. Fancy Packets
Original Golden Shag (very mild and delicate)	1, 2, 4-oz.
Finest Old Virginia	1, 2, 4-oz. Packets
Bright Navy Flake	$\frac{1}{2}$, 1-oz. Fancy Packets
Dark Navy Flake	$\frac{1}{2}$, 1-oz. Fancy Packets
Golden Honey Dew	1, 2 4-oz. Packets
Original York River	2, 4-oz. Boxes
Silver Wreath	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$
Golden Virginia Bird's Eye	$\frac{1}{16}$, $\frac{1}{4}$
Gold Flake Honey Dew	$\frac{1}{16}$, $\frac{1}{8}$

TO PREVENT MISTAKES, PLEASE ORDER ACCORDING TO LIST.

PACKET TOBACCOS.

SINGLETON & COLE, LIMITED, TOBACCO MANUFACTURERS.

ADKIN & SON'S (LONDON)

		Per lb.
Brown	$\frac{1}{64}$, $\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	4/4
Nt Brown	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Pkts., $\frac{1}{2}$-lb. Tins	4/8
Nt Brown	$\frac{1}{4}$-lb Tins ...	4/10
Smoker	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Pkts., $\frac{1}{2}$-lb. Tins ...	5/–
Smoker	$\frac{1}{4}$, $\frac{1}{8}$-lb. Tins ...	5/2
Vest	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$ ...	4/1
... ...	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	4/–
Pride	... $\frac{1}{32}$, $\frac{1}{16}$ ...	4/–
Blaze	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	4/4
Bomb Flake ...	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	5/2
Bomb Flake ...	$\frac{1}{4}$-lb. Tins ...	5/4
Bomb Flake ...	$\frac{1}{8}$-lb. Tins ...	5/5
Gold Leaf	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	5/2
Gold Leaf	$\frac{1}{4}$-lb. Tins ...	5/4
Lake	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	4/8
Band	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$ ...	4/6
Band	$\frac{1}{4}$-lb. Tins ...	4/7
Moore Navy	... $\frac{1}{16}$, $\frac{1}{8}$ ...	5/4
Navy	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$ ...	4/4
Mixture ...	... $\frac{1}{16}$, $\frac{1}{8}$ ...	5/4
Mixture ...	$\frac{1}{8}$, $\frac{1}{4}$-lb Tins ...	5/6
Mixture ..	$\frac{1}{64}$, $\frac{1}{32}$ $\frac{1}{16}$, $\frac{1}{8}$ ...	4/8
...is	... $\frac{1}{16}$, $\frac{1}{8}$ ...	6/–
...is	$\frac{1}{8}$, $\frac{1}{4}$-lb. Tins ...	6/2

COHEN, WEENEN & CO.'S (LONDON)

		Per lb.
Navy Cut	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	5/2
Mixture	$\frac{1}{32}$, $\frac{1}{16}$ ...	4/6
Flake	... $\frac{1}{16}$ $\frac{1}{8}$ ...	5/2
Rough Cut Virginia ...	$\frac{1}{16}$, $\frac{1}{8}$ ...	5/2
... ...	... $\frac{1}{16}$, $\frac{1}{8}$ ...	5/9

COHEN, WEENEN & CO.'S

Continued.

		Per lb.
Honey Bees Flake	$\frac{1}{16}$ ...	4/8
Light Navy Cut	1-lb. Boxes ...	4/2
Black Navy Cut	1-lb. Boxes ...	3/9
Hand Cut Virginia (No. 2)	... ...	4/4
Sweet Crop	$\frac{1}{16}$, $\frac{1}{32}$ ...	4/8
Sweet Crop	1-lb. Boxes ...	4/4
Princelet	1-lb. Tins ...	4/–

UNITED TOBACCONISTS' ASSOCIATION

		Per lb.
Charley's Aunt, Plain ...	$\frac{1}{32}$, $\frac{1}{16}$ ...	4/6
Charley's Aunt, Perfumed ...	$\frac{1}{32}$, $\frac{1}{16}$ ...	4/6
Cosey Hand Cut	$\frac{1}{32}$, $\frac{1}{16}$ ...	4/6
Cosey Hand Cut	1-lb. Boxes ...	4/4
U. T. A.	... $\frac{1}{16}$, $\frac{1}{8}$ ...	5/–
Glow Worm Navy Cut	$\frac{1}{16}$, $\frac{1}{8}$-lb. Tins ...	5/2
Footlight Flake	... $\frac{1}{16}$ ...	5/2
Footlight Flake	... $\frac{1}{8}$ ...	5/1
Silver Churn	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ ...	5/8
Teaser Cigarettes	$\frac{1}{32}$, $\frac{1}{64}$ ...	5/8

These Tobaccos and Cigarettes can only be supplied to Members of the Association. The annual subscription is 2/6. We will gladly procure cards of membership for any of our customers wishing to join.

CARROLL'S (DUNDALK)

		Per lb.
Rappahannock	$\frac{1}{8}$, $\frac{1}{4}$ ...	6/–
Traveller's Joy	$\frac{1}{8}$, $\frac{1}{4}$ ...	5/–

Other Cards from the different manufacturers supplied when requested, in proportion to the amount of goods ordered.

PACKET TOBACCOS.

JOHN PLAYER & SON'S,

LTD. (NOTTINGHAM)

		Per lb.
Gold Leaf Navy Cut	1-oz. Tinfoil Packets ...	5/6
Gold Leaf Navy Cut	2-oz. Decorated Tins ...	5/6
Gold Leaf Navy Cut	4-oz. Decorated Tins ...	5/4
Gold Leaf Navy Cut	... 8-oz. Tins ...	5/4
Gold Leaf Navy Cut	... 1-lb. Tins ...	5/4
Gold Leaf Navy Cut	1-lb. Card Boxes ...	5/2
Gold Leaf Navy Cut	... 5-lb. Boxes ...	5/2
Sweet as Honey ...	½, 1, 2-oz. Packets ...	4/6
Castle Returns ...	½, 1, 2-oz Packets ...	4/6
Castle Bird's Eye ...	1, 2-oz. Packets ...	4/6
Castle Virginia ...	1, 2-oz. Packets ...	4/6
Castle Mixture ...	½, 1, 2-oz. Packets ...	4/6
Gold Leaf Bird's Eye	1, 2, 4-oz. Packets ...	4/8
Gold Leaf Bird's Eye	4-oz. Air-tight Tins ...	4/10
Bristol Bird's Eye ...	1, 2-oz. Packets ...	4/6
Gold Leaf Honey Dew	½, 1. 2, 4 oz. Packets	4/8
Havana	1, 2-oz. Packets ...	4/8
Gold Leaf Honey Dew	4-oz. Air-tight Tins ..	4/10
Nottingham Mixture	1, 2-oz Packets ...	5/2
Nottingham Mixture	4-oz. Air-tight Tins ...	5/3
Nottingham Bird's Eye	1, 2-oz. Packets ...	4/7
Gold Flake Honey Dew	1-oz. Square Tins ...	5/4
Gold Flake Honey Dew	2 oz. Square Tins ...	5/4
Gold Flake Honey Dew	4-oz. Square Tins ...	5/3
Gold Leaf Honey Dew	... 1-lb. Boxes ...	4/10
Dreamland	1, 2, 4-oz. Packets ...	5/6
Gold Leaf Virginia	1, 2, 4-oz. Packets ...	4/8
Gold Leaf Virginia	4-oz. Air-tight Tins ...	4/10
Castle Turkey (coarse or fine cut)	2-oz. Tins	6/6
Old Virginia Cut Cavendish	1, 2-oz. Packets	4/3

SINGLETON & COLE, LIMITED, TOBACCO MANUFACTURERS.

JOHN PLAYER & SON

Continued.

Little John Mixture	1, 2-oz. Packets .
Hearts of Oak ...	½, 1, 2-oz. Packets .
Latakia	... 2-oz. Packets .
No. 2 Flake Honey Dew ...	1-lb. Boxes .
Special No. 2 Flake Honey Dew	1-lb. Boxes.
Carolina	... 1-oz. Boxes .
Finest Latakia ...	4-oz. Air-tight Tins .
Cut Perique	1-lb. Boxes .
Black Virginia Flake ...	1-lb. Boxes .
Brown Flake, Hand Cut Virginia	1 lb. Boxe
Hand Cut Virginia, No. 2	.
"V. B." (a Bright Cut Plug) ...	.
"Rain or Shine" Mixed Flake	1-lb. Boxes.
Navy Cut Cigarette Tobacco	1-oz. Decorated Tins .
Navy Cut Cigarette Tobacco	2 oz. Decorated Tins .
"Dreadnought" ..	1-oz Decorated Tins .
"Life Buoy," Cut Sailors' Plug	1-oz. Square Packets .
Sweet Black Cavendish, for chewing (with Government Stamp) ...	16 to lb. .
Black Prince (a very good dark Shag)	½. 1, 2-oz. Packets .
Snowdrop Honey Dew	1-oz. Square Pkts.

HUDDEN & CO.'S (BRI

Crown Seal	1/16, 1/8, 1/4-lb. Tins
Crown Navy Cut ...	1/16, 1/8, 1/4-lb. Tins
Flaked Honey Dew ...	1/16, 1/8 Tins
Crown Red and Blue Stamp	1/16, 1/8, 1/4

To ensure prompt despatch of orders, any outside lines ordered and not then in will not cause delay, as the parcel will be forwarded, and goods short obtained and afterwards as quickly as possible.

PACKET TOBACCOS.

EDWARDS, RNGER & BIGG, LTD. (BRISTOL)

		Per lb.
ell	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	3/6
l	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	3/8
e Red Stp.	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	4/7
e Red Stp.	$\frac{1}{4}$-lb. Air-tight Tins	4/9
Blaze	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	4/7
Ray	$\frac{1}{16}$, $\frac{1}{8}$	5/11
ells Navy Cut	$\frac{1}{16}$ Enamelled Tins	5/5
ells Navy Cut	$\frac{1}{8}$ Card Boxes	5/5
Honey Dew	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	5/2
Returns	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	5/–
Returns	$\frac{1}{4}$-lb. Air-tight Tins	5/2
Mixture	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	4/6
R	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	4/2
n Flake	$\frac{1}{16}$, $\frac{1}{8}$	4/6
r Hunt"	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	5/2
r Hunt"	$\frac{1}{4}$-lb Tins	5/4
ork" Mixture	$\frac{1}{16}$, $\frac{1}{8}$	4/8
" Mixture	$\frac{1}{16}$, $\frac{1}{8}$	4/8
rk"	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	5/10
rk"	$\frac{1}{4}$-lb. Tins	6/–
Vorld"	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	5/8
Vorld"	$\frac{1}{4}$-lb. Tins	5/10
R	$\frac{1}{16}$, $\frac{1}{8}$	4/4
R	$\frac{1}{16}$, $\frac{1}{8}$	4/4
nag	$\frac{1}{16}$, $\frac{1}{8}$	4/2
Easy"	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$	3/8
	$\frac{1}{32}$, $\frac{1}{16}$, $\frac{1}{8}$	3/6
lle Shag"	$\frac{1}{16}$, $\frac{1}{8}$	4/–
n Chair"	$\frac{1}{16}$, $\frac{1}{8}$	4/2

SINGLETON & COLE, LIMITED, TOBACCO MANUFACTURERS.

J. & F. BELL'S (GLASGOW)

		Per lb.
Gold Bar Cut	$\frac{1}{16}$ Tins	5/–
Blue Bell	$\frac{1}{16}$	5/4
Cat's Eye	$\frac{1}{16}$	4/6
Special Gold Flake	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	5/2
Bell's Cut Plug	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	5/6
Virginia Clippings	$\frac{1}{8}$, $\frac{1}{4}$	5/9
Carolina Mixture	$\frac{1}{16}$, $\frac{1}{8}$	4/8
Special Glasgow Mixture	$\frac{1}{16}$ $\frac{1}{8}$ Tins	5/2
Special Glasgow Mixture	$\frac{1}{16}$, $\frac{1}{8}$ Packets	4/11
Special Glasgow Mixture	$\frac{1}{4}$, $\frac{1}{2}$-lb. Tins	5/–
Squatter Flake	$\frac{1}{8}$ Tins	6/–
Juno Flake	$\frac{1}{16}$	4/6
Three Bells Sun dried Honey Dew	$\frac{1}{16}$, $\frac{1}{8}$	5/–
Claymore, Mild, Medium, and Full,	$\frac{1}{16}$ Tins	5/4
Claymore, Mild, Medium, and Full,	$\frac{1}{8}$ Tins	5/–
Golden Strand Cigarette Tobacco	$\frac{1}{8}$ $\frac{1}{4}$	6/8
Three Bells Cigarette Tobacco	$\frac{1}{16}$, $\frac{1}{8}$	5/9
Seabreeze	$\frac{1}{16}$, $\frac{1}{8}$	5/9
Bell's Best Cigarette Tobacco	$\frac{1}{16}$, $\frac{1}{8}$	6/4
Privateer Navy	$\frac{1}{16}$ Tins	5/4
Privateer Navy	$\frac{1}{8}$, $\frac{1}{4}$ lb. Tins	5/2
Royal Navy	$\frac{1}{16}$, $\frac{1}{8}$	5/4
Seabreeze	$\frac{1}{16}$ Tins	4/8
Bell's Genuine Perique	$\frac{1}{4}$-lb. Tins	7/6

M. & R. PEACOCK'S (LONDON)

		Per lb.
Upper Crust	$\frac{1}{16}$, $\frac{1}{8}$	5/–
Royal Charter	$\frac{1}{16}$ $\frac{1}{8}$	6/–
American King	$\frac{1}{32}$	4/3

FOR TERMS AND DISCOUNTS SEE PAGE 6.

PACKET TOBACCOS.

MURRAY'S (BELFAST)

		Per lb.
Mixture Mellow	$\frac{1}{16}$, $\frac{1}{8}$	4/8
Mixture Mellow	$\frac{1}{8}$, $\frac{1}{4}$-lb. Tins and Leads	5/–
Mildcool Tobacco	$\frac{1}{8}$, $\frac{1}{4}$	6/6
Gold Flake Honey Dew	$\frac{1}{16}$, $\frac{1}{8}$	5/–
Gold Flake Honey Dew	$\frac{1}{4}$	5/2
Mottled Flake	$\frac{1}{16}$ $\frac{1}{8}$-lb. Tins	5/4
Mottled Flake	$\frac{1}{4}$-lb. Tins	5/2
Mottled Flake	5-lb. Tins	4/9
Mottled Flake	1-lb Tins	4/10
"Hall Mark" Tobacco	$\frac{1}{16}$-lb. Tins	4/8
Hand Cut Virginia	$\frac{1}{16}$-lb. Tins	4/8

J. & E. KENNEDY'S (DUBLIN)

		Per lb.
Combination Flake	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	5/6
Danville Flake	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	5/–
Navy Nuggets	$\frac{1}{16}$, $\frac{1}{8}$	5/6
Tug of War Plug	$\frac{1}{8}$, $\frac{1}{4}$	4/1

E. & W. ANSTIE'S (DEVIZES)

		Per lb.
Fine Shag, Black Stamp	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ nett	4/1
Old Miner's Superfine Shag		4/5
Old Miner's Superfine Shag	$\frac{1}{4}$ lb. Tins	4/7
Straight Cut Virginia	$\frac{1}{4}$	4/8

BEWLAY & CO.'S (LONDON)

		Per lb.
Gold Leaf	$\frac{1}{8}$	6/–

SINGLETON & COLE, LIMITED, TOBACCO MANUFACTURERS.

ROBERTSON & CO (EDINBURGH)

No. 1 Mixture	2-oz., $\frac{1}{4}$, $\frac{1}{2}$-lb. Tins
No. 2 Mixture	2-oz., $\frac{1}{4}$, $\frac{1}{2}$-lb. Tins
No. 3 Mixture	2-oz., $\frac{1}{4}$, $\frac{1}{2}$-lb. Tins

(Mild, Medium, and Full Strength)

HODGE'S (GLASGOW)

Natural Leaf	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Tins
Natural Leaf, Fine Cut	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Leads
Glasgow Mixture	$\frac{1}{16}$ $\frac{1}{8}$, $\frac{1}{4}$-lb Tins
Carte Blanche Mixture	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Tins

J. SINCLAIR'S (NEWCASTLE-ON-TYNE)

Lord of the Isles	$\frac{1}{16}$-lb. Pkts., $\frac{1}{8}$, $\frac{1}{4}$-lb. Barre
Flash Light Navy	$\frac{1}{16}$-lb. Tins
Northern Light	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$

ROBERT'S (LONDON)

Old Virginia	$\frac{1}{32}$
Richmond Bird's Eye	$\frac{1}{16}$, $\frac{1}{8}$
H.A.C.	$\frac{1}{16}$

BANKS & JAMES' (COV

Gold Leaf Navy Cut	$\frac{1}{32}$, $\frac{1}{16}$
Gold Leaf Honey Dew	$\frac{1}{32}$, $\frac{1}{16}$
Cut Plug	$\frac{1}{16}$

Any Goods not mentioned will be procured on two days' notice being given.

PACKET TOBACCOS.

MANUFACTURERS.

P. & R. GOODBODY'S (DUBLIN)

			Per lb.
e Castle ...	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$ lb. Tins	...	5/9
Blossom Navy Cut	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$-lb. Tins	...	5/4
Flake, Light and Dark	1-lb. Tins	...	4/10
Flake	$\frac{1}{4}$-lb. Tins	...	5/2
Flake	1-lb. Tins	...	5/–
ville Plug ...	$\frac{1}{8}$, $\frac{1}{4}$, $\frac{1}{2}$-lb. Plugs	...	4/–
lake	1-lb. Tins	...	4/6

W. H. WOODS' (PRESTON)

			Per lb.
Pure Virginia	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	...	5/–
Perfection Flake	$\frac{1}{16}$	...	4/8
Yankee Surprise	$\frac{1}{16}$	...	4/8
Gold Leaf Navy Cut ...	$\frac{1}{16}$, $\frac{1}{8}$	...	5/6
Too Good Gold Flake ...	$\frac{1}{16}$	...	4/8
Purple Heather	$\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$	...	4/8
Standard Mixture	$\frac{1}{16}$	...	4/8

VEET TOBACCOS—AMERICAN MANUFACTURED.

SINGLETON & COLE, LIMITED, TOBACCO

ALLEN & GINTER'S

			Per lb.
ond Straight Cut, No. 1	$\frac{1}{8}$	...	9/6
ond Gem (mild) ...	$\frac{1}{8}$	...	9/6
ond Gem Mixture (mild or full)	$\frac{1}{8}$	...	9/6
ond Gem Curly-Cut	$\frac{1}{8}$, $\frac{1}{2}$	...	9/6
una Perique	$\frac{1}{8}$	...	11/6
una Perique	1-lb.	...	11/–
Chop Cut	$\frac{1}{8}$	...	7/–
p, Long Cut ...	$\frac{1}{8}$	...	7/–

GOODWIN'S

			Per lb.
dge (full)	$\frac{1}{16}$, $\frac{1}{8}$	...	9/–
dge (mild)	$\frac{1}{16}$, $\frac{1}{8}$	...	9/–
ck	$\frac{1}{16}$	...	7/6

RITCHIE'S

			Per lb.
c Mixture	$\frac{1}{4}$, $\frac{1}{2}$-lb. Tins	...	9/–
c Cigarette Tobacco	$\frac{1}{8}$	...	9/–
Cut Plug	$\frac{1}{8}$, $\frac{1}{4}$-lb. Tins	...	7/6
Block Cut Plug ...	$\frac{1}{8}$	...	7/6

KIMBALL'S

			Per lb.
Old Gold, Flake Cut, Foil Packets	$\frac{1}{16}$, $\frac{1}{8}$	...	7/–
Old Gold, Plug Cut, Tins	$\frac{1}{4}$, $\frac{1}{2}$, 1-lb.	...	9/–
Excelsior	$\frac{1}{8}$	...	9/–
Black Crook, Cut Plug (previously called Black-and-Tan) ...	$\frac{1}{8}$	...	8/6
Perique (St. James') ...	$\frac{1}{8}$	...	12/6
Excelsior (Virginia) Long Cut	$\frac{1}{8}$	...	9/6
Excelsior (Virginia) Flake Cut	$\frac{1}{8}$	...	9/6
Peerless, Fine Cut Chewing	$\frac{1}{16}$	...	12/–
Bag-Pipe (Bright Virginia) Killickinick	$\frac{1}{4}$-lb. Bags	...	7/6
Piccadilly Smoking Mixture	$\frac{1}{4}$-lb. Tins	...	9/6

J. B. PAGE'S

			Per lb.
P.1 Celebrated Twist ...	$\frac{1}{8}$	...	10/–
Diploma		...	8/6
Scroll Cut	$\frac{1}{8}$	...	10/–
Creole Long Cut	$\frac{1}{8}$	...	8/–
Mastiff	$\frac{1}{8}$	...	8/6

TO PREVENT MISTAKES, PLEASE ORDER ACCORDING TO LIST.

SWEET TOBACCOS—AMERICAN MANUFACTUR

CARROLL'S

		Per lb.
Lone Jack	¼ ...	10/6
Sweet Lavender	⅛ ...	8/6
Durham Long Cut... ...	⅛ ...	8/6

KINNEY'S

		Per lb.
Sweet Caporal (Virginia), Long Cut	⅛ ...	9/9

G. W. GAIL & AX

		Per lb.
Needle Gun (Bright Virginia Long Cut)	¼ ...	9/6

SNUFF GRINDERS.

WILLIAM'S

Ruby Twist	⅛ ...
Welcome Nugget	⅛ ...

MARBURG BROS.'

Seal of North Carolina Plug Cut	⅛, ¼, ½ ...
Yale Mixture	¼ ...

LORILLARD'S

Nickel Nugget	1/16 ...

OTHER BRANDS AT IMPORTERS' PRICES.

SNUFFS.

WILSON'S

S. P.	2-lb. Tins ...	10/–
S. P. (Circle)	2-lb. Tins ...	10/6
S. P.	2-lb. Tins ...	10/6
S. S.	2-lb. Tins ...	9/–
Westbrook Mill	2-lb. Tins ...	9/–
B. F. L. D....	2-lb. Tins ...	9/–
B.	2-lb. Tins ...	9/–
S. B.	2-lb. Tins ...	9/–
Best Plain Scotch	2-lb. Tins ...	10/6
Tom Buck	2-lb. Tins ...	9/–
Genuine Top Mill (from Cask)	per lb. ...	5/3
Top Mill	2-lb. Tins, per tin ...	8/8

ARNOLD'S

Old Scotch... ...	2-lb. Tins, per Tin ...	11/–

SINGLETON & COLE, LIMITED,

SINGLETON'S

S. P.	1, 2-lb. Tins	3/
Morton's Mixture ...	1, 2-lb. Tins	3/
Prince's Mixture ...	1, 2 lb. Tins	3/
High Dried (Irish) ...	1, 2-lb. Tins	...
High Dried (Welsh) ...	1, 2-lb. Tins	...
Plain Scotch	1, 2-lb. Tins	3/
No. 5 Scotch, in Bladders, 2 to 14-lbs.		...

BRANKSTON'S

Morton's Mixture	1-lb. Tins	...
Prince's Mixture	1-lb. Tins	...
Black Rappee	1-lb. Leads	...
Finest Brown Rappee ...	1-lb. Leads	...
Latakia Snuff	1-lb. Leads	...

Show Cards from the different manufacturers supplied when requested, in proporti to the amount of goods ordered.

SNUFFS.

LIMITED, SNUFF GRINDERS.

COPE'S

		Per lb.
nte Scotch	1-lb. Tins ...	3/6
rto's Mixture	1-lb. Tins ...	3/6
ice Mixture	1-lb. Tins ...	3/6
h Kied (Welsh) ...	1-lb. Tins ...	4/–
h Kied (Irish)... ...	1-lb. Tins ...	3/9
a Brown	1-lb. Tins ...	3/–
n Sotch	1-lb. Tins ...	3/6

HIGNETT'S

		Per lb.
un S. P., Scented ...	1-lb. Tins ...	3/6
P.	1-lb. Tins ...	3/6
tor Mixture	1-lb. Tins ...	3/9
ce Mixture	1-lb. Tins ...	3/9
n Sotch	1-lb. Tins ...	3/6
sh, High Dried ...	1-lb. Tins ...	4/–
Barel	1-lb. Tins ...	5/–
da Brown	1-lb. Tins ...	3/3

TADDY'S

		Per lb.
Black Rappee	1-lb. Leads ...	4/4
Brown Rappee	1-lb. Leads ...	4/4
Morton's Mixture	1-lb. Leads ...	4/7
Prince's Mixture	1-lb. Leads ...	4/6
London Violet, No. 2 ...	1-lb. Leads ...	3/6
Tom Buck ...	2-lb. Leads, per lb. ...	4/7
Kendal Brown	1-lb. Leads ...	4/4
Kendal Brown (Scented) No. 2	1-lb. Tins ...	3/10
Latakia Snuff	1-lb. Leads ...	5/7

GAWITH'S, SAMUEL

		Per lb.
Kendal Brown (Plain) ...	1-lb. Tins ...	4/4
Kendal Brown (Scented) ...	1-lb. Tins ...	4/4
Kendal Brown (Plain) K.B. Brand	1-lb. Tins ...	3/10
Kendal Brown (Scented) K.B. Brand	1-lb. Tins ...	3/10

NEWBEGIN'S

Clan Fell	1 lb. Tins, per lb. ...	4/6

BRITISH CIGARS.

SINGLETON & COLE,

		Per 100
das	out of Box, 100 ...	3/8
das	in Boxes of 100 ...	3/10
la Caras	... 100 ...	4/–
naos	... 100 ...	4/3
st Favorites	... 100 ...	4/6
ppos, Banded ...	... 100 ...	4/6
nmrcias	... 100 ...	4/9
nrcs	... 100 ...	5/–

		Per 100
Sencritas	... 100 ...	5/–
Rheas	... 100 ...	5/–
Princessas	... 100 ...	5/6
Probados	... 100 ...	5/6
Tip Tops...	... 100 ...	5/6
Rosalinas, Compressed ...	... 50 ...	5/9
Telephones, Compressed	... 50 ...	5/9
No Comparison, Banded	... 50 ...	6/–

To ensure prompt despatch of orders, any outside lines ordered and not then in stock will not cause delay, as the parcel will be forwarded. and goods short obtained and sent afterwards as quickly as possible.

BRITISH CIGARS.

Best Selection ... ... 50 ... Per 100 6/–

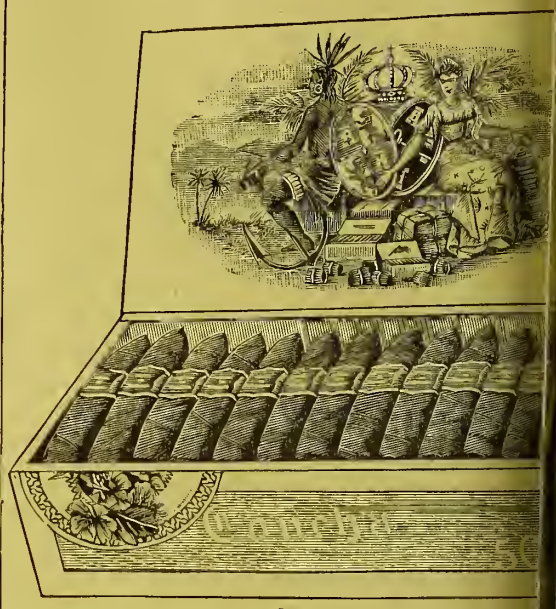
Best value ever offered for retailing at 1d. *each.*

Ei Rio Ellas	100 ...	Per 100 6/–
My Sister Queens	100 ...	3/3
Pickwicks	100 ...	3/–
Pickwicks	150 ...	Per Box 6/6
Queens	100 ...	Per 100 5/6
Queens	100 ...	4/6
Queens	200 ...	Per Box 8/6
Golden Shields, Banded ...	100 ...	Per 100 6/–
Gems, Small	50 ...	5/6
Star of Hope	50 ...	6/–
Telaveras	100 ...	6/6
La Rosa Conchas	100 ...	6/6
Kenilworth Reina	100 ...	6/9
Tratos	100 ...	7/6
La Casas	50 ...	8/–
Gold Caps	50, 100 ...	8/–

SINGLETON & COLE, LIMITED, CIGAR MAKERS.

Primera Conchas, Banded 50 ...

Exceptional value for retailing at 1½d. *each.*



Natalies	100 ...
Natalies, Banded	50 ...
Rezias, Banded	100 ...
Good Agains	100 ...
Populars	50 ...
Sigmas, Banded	100 ...
Vera, No. 3	50 ...
La Maternos	50 ...
Melodys...	100 ...
Constitutionals	50 ...
Cosmos	50 ...
Osmana Elegantes	50 ...
Nausikaas	50 ...
Chancery Belle, Banded ...	50 ...
Victory, Banded... ...	50, 100 ...
Laborantes, Banded ...	50, 100 ...

FOR TERMS AND DISCOUNTS SEE PAGE 6.

BRITISH CIGARS.

			Per 100
a Joy, Banded	...	50, 100	... 9/6

ese Cigars have a steadily increasing sale.

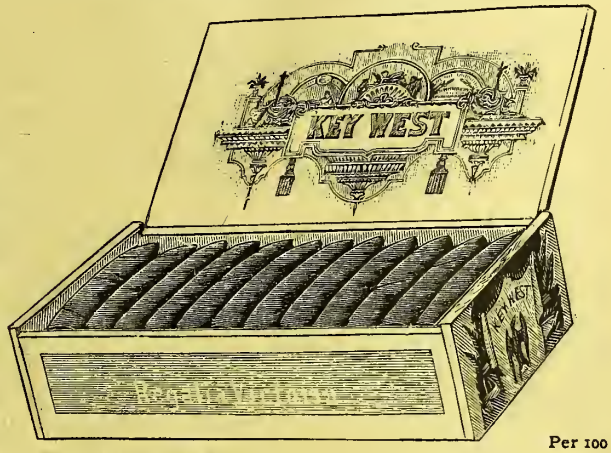
Retail Price, 2d. *each.*

			Per box.
nlo Whiffs	... ...	200	... 10/6
			Per 100
a Floras, Compressed	...	50	... 10/–
pas, Compressed ...	...	50	... 10/–
urs, Small ...	...	100	... 10/–
tiao Princessas ...	...	100	... 10/–
ssahs Princessas	...	100	... 10/–
ric	...	100	... 9/9
lail's Best, Banded	...	100	... 9/9
ds	...	50, 100	... 10/6
Cuds ...	...	50, 100	... 10/6
ta	...	50	... 10/6

SINGLETON & COLE, LIMITED, CIGAR MAKERS.

			Per 100
Key West Reg. Vict.	...	50	... 10/6

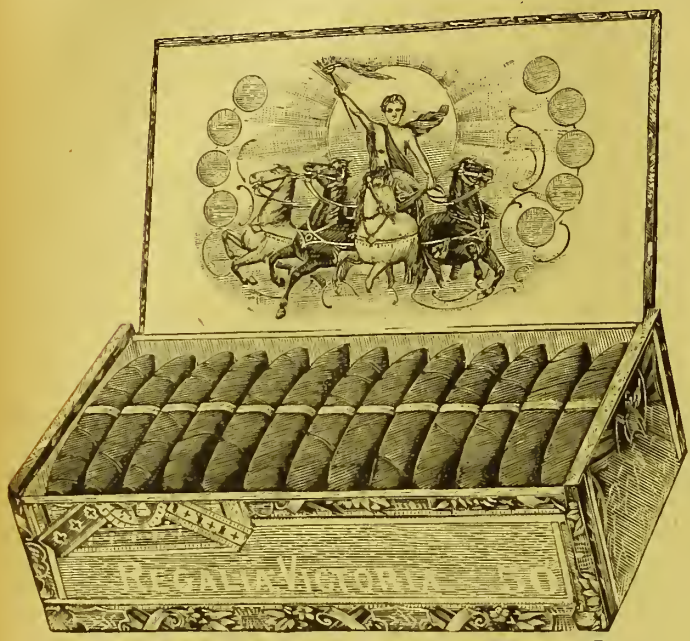
A most popular Cigar for retailing at 2d. *each.*



			Per 100
Flor de Ropellas	... ...	50	... 10/6
Flor de Morenas	... ...	50	... 10/6
Lairds	... ...	50	... 10/6
Statiras	... ...	50	... 10/6
Prince Regents	... ...	50	... 10/6
U and I	... ...	50	... 10/6
Young Tar	... ...	50	... 10/6
Antonio	... ...	50	... 10/6
Los Plesetos	... ...	50	... 10/6
Mahatmas	... ...	50	... 10/6
Marigolds	... ...	50	... 10/6
Kahiras	... ...	50	... 10/6
Nell Quinne ...	... ...	50	... 10/6
Monte Carlos ...	... ...	100	... 10/–
Shakespeares ...	... ...	50	... 10/–
Fancys	... ...	25	... 9/–
La Cuda	... ...	25	... 10/–
Explorers	... ...	25	... 10/–
Key West	... ...	25	... 11/–
Flor de Ropellas	... ...	25	... 11/–
Illiads	... ...	25	... 11/–
Industrias Princessas	...	25	... 10/–
Industrias Bouquets ...	...	25	... 12/–
Sincola Infantes	... ...	100	... 10/–

Any Goods not mentioned will be procured on two days' notice being given.

BRITISH CIGARS.



Per 100

Sincola Reg. Vict., Banded ... 50 ... 10/6

Undoubtedly the finest 2d. *Cigar in the Trade.*

Sincola Bouquets 50 13/6

Sincola Rothschilds 50 14/6

Made from Havana Tobacco. Highly recommended for retailing at 3d. *each.*

SINGLETON & COLE, LIMITED, CIGAR MAKERS.

Muscatels	25, 50	...
Romanedos, Banded	50	...
Karleon Conchas, Banded ...	50	...
Karleon Londres, Banded ...	50	...
Karleon Especials, Banded ...	50	...
Royal Eagles, Banded... ...	50	...
Rococos, Banded	50	...
La Sentillas, Banded	50	...
Santiago Criterions	50	...
El Primeras, Banded	50	...
La Donnas, Banded	50	...
La Amadora Conchas ...	50	...
La Amadora Londres... ...	50	...
La Amadora Especials ...	50	...
Key West Excellentes ...	50	...
Valorias	50	...
La Gazetas	50	...
Varzes	50	...
Libertys	50	...
Reina Regentas, Banded ...	50	.
Dos Amigos	50	..
Marcellas, Banded	50	..
Santa Martha	50	..
Wreath of Gold, Compressed...	50	..
El Puros...	50	..
Blissful Hours	50	.
Crown Seals, Banded	50	.
Crown Princess	50	.
Henry Rivers	100	.
Certificados	100	
Fleur de Darvel (Borneo) ...	50	

TO PREVENT MISTAKES, PLEASE ORDER ACCORDING TO LIST.

BRITISH CIGARS.

IMPORTERS.

		Per 100
Wellington Reina, N.P.O.	100	13/9
Wellington Bouquets	50	14/3
Wellington Con. Esp.	50	15/6
...cos	50	16/–
...aster	100	14/–
...ge's Brand	100	20/–
...Bay (Freeman's) ...	50	15/6
... ...	50	10/6
El Sonadors Regalia Esquisitos	50	9/9
Ocean Spray Cabinets ...	50	9/6
Oberon Petit Bouquets ...	50	9/–
Flor de Asegurar Regalia Victoria	50	14/–
Flor de Asegurar Cabinets ...	50	13/–
Flor de Kopeta	50	13/3
Nostra Marca	50	10/6

HAVANA CIGARS.

WE ONLY STOCK WELL-KNOWN BRANDS, AND CAREFULLY SELECTED FROM THE BEST CROPS.

SINGLETON & COLE, LIMITED, CIGAR

	Boxed in	Per 100
J.—		
Regalia de la Reina ...	100	21/–
Conchas Especials ...	50	23/–
Regalia Gitana, Banded...	50	28/–
Napoleon Chicas, Banded	50	28/–
Camillas, Banded ...	25	29/–
Bouquets Caprichos, Banded	25	23/–
Novias, Banded	50	20/6
Nosegays, Banded ...	50	22/–
AUILA DE ORA—		
„ Arturos	50	23/–
„ Colombinos ...	50	24/–
„ Regalia Asiana ...	100	27/6
„ Puritana Fina ...	50	32/6
„ Magnolias, Banded	50	34/–
„ Bouquets Graciosa...	25	35/–
„ Bouquets Especials	25	35/–
„ Britanica Elegantes	25	57/–
„ Sensitivas	25	62/–

	Boxed in	Per 100
COMERCIAL LA Figuerinas ...	50	23/–
„ „ Bouquets Extra, Banded ...	25	30/–
„ „ Comme il Faut, Banded ...	50	34/–
„ „ Sin Rivals, Banded	25	50/–
„ „ Imperiales Especials	25	50/–
„ „ Diamantes... ...	50	25/–
CORONAS Reina Ex Fina	100	23/6
„ Regalia Habana (10, Cedar Cases) ...		37/6
CAPITANAS Rothschilds Selectos, Banded	50	30/–
CORTINA MORA Principe Especials	50	24/6
„ „ Regalia de Espana	100	32/–
„ „ Perfectos Finos, Banded	25	69/–
CABANAS Emblemas, Banded ...	50	26/–
„ Conchas de Regalo ...	50	32/–
„ Sublimes	50	32/–
DE PEREZ (Legitimidad) Trabuquitos	50	24/–
ESPINA Elegante Finas	50	35/–
„ Rothschilds, Banded ...	50	27/6
ESTELLAS	50	23/6

...ow Cards from the different manufacturers supplied when requested, in proportion to the amount of goods ordered.

HAVANA CIGARS.

	Boxed in	Per 100
El Mora Muza Rothschilds, Banded	50	27/6
Flor de Cantado Concha Fina	50	24/–
„ „ N. P. U.	50	35/–
Flor de Ynclan Bouquets de Gustos	50	30/–
Flor de Cuba Olivas	50	24/–
„ Cavaleros	50	24/6
„ Azucenas	50	30/–
„ Divinos	25	31/–
„ Lobelias	25	32/6
„ Tulipanes	25	34/–
„ Portenas	25	34/–
„ Casimiros	50	40/–
„ Invincibles Chicas	25	40/–
„ Reg. del Reg.	50	27/6
Flor de Garcia Concha Fina	50	24/–
Flor de Nieves Concha Bouquets	50	20/–
Guiterrez (Tomas) Reg. de la Reina Ex. Fin	100	24/–
„ „ Conchas	50	23/6
„ „ Princessas	100	18/–
Henry Clays Reina Flor	100	22/6
„ „ Tulipanes	100	23/6
„ „ Totinas	100	23/6
„ „ Jasmines	50	25/–
Intimidads Infantes	100	24/–
„ Favoritas	100	23/–
„ Especials	100	23/6
„ Principes	100	25/–
„ Sin Competencia	100	28/–
„ Reg. Chica Finas	50	36/–
„ Bouquet Especials	25	35/–
„ Regalia del Principe	100	33/–
„ Reinas	100	24/6

SINGLETON & COLE, LIMITED, CIGAR IMPORTERS.

	Boxed in
Juan Lopez Concha Fina	50
„ „ Excelente, Banded	50
Legitimidad Estrellas	100
„ Bouquet Especials	25
Los Mejor Reg. de la Reina	100
Larranaga Principes	100
„ Reinitas	100
„ Caprichos	50
„ Londres	50
„ Reg. Excelente	50
„ Non Plus Ultra	50
„ Infantes	100
„ Princessas	100
„ Reg. de la Reina	100
La Rosa Aromatica Para Nobleza	50
„ „ Eminentes	50
Lopez A., Orientals	50
„ Favoritas	50
La Ritica Diamantes Especials	25
Lord Nelson Concha Bouquets	50
„ „ Young Ladies	100
La Sirenas Princessas	100
„ Concha Especials	50
„ Bouquets, N.P.U.	50
„ Regalia Alfonso	50
„ Reg. Magnifica, Banded	50
„ Rothschilds	25
„ Conchas Excelente	50
La Vencedora Concha Selectos	50
La Matilde Bonitos	50
Morales (Jose) Reinas	100
„ Regalia Especial, Banded	50
„ Reg. Progresso	50
„ Jasmines	25

To ensure prompt despatch of orders, any outside lines ordered and not then in stock will not cause delay, as the parcel will be forwarded, and goods short obtained and afterwards as quickly as possible.

HAVANA CIGARS.

LIMITED, CIGAR IMPORTERS.

	Boxed in	Per 100
A., Conchas	50	... 32/-
J. S., Princessas Finas ...	100	... 23/6
Cupidos	50	... 24/-
Conchas Finas ...	50	... 26/-
Reg. de la Reina ...	100	... 24/-
Regalia Eminente ...	50	... 28/6
Bouquet Excelente	50	... 34/-
Bouquets	25	... 50/-
Invincibles	25	... 57/6
Concha Bouquets ...	50	... 25/-
Regalia Predelectos	50	... 35/-
PEDRO Conchas Finas ...	50	... 27/6
„ Amelias	50	... 28/-
„ Etrurias	50	... 28/-
„ Regalia Fantasia ...	50	... 33/-
„ Diplomaticos ...	50	... 34/-
„ Sin Rivals ...	100	... 25/-
's Conchas de Regalo ...	100	... 23/-
MANDA Petit Bouquets ...	25	... 20/-
„ Bouq. Elegante ...	25	... 21/-

	Boxed in	Per 100
PARTAGAS Regalitos	50	... 24/-
„ Conchas	50	... 26/-
„ Regalia Flora	50	... 35/-
„ Entreactos	50	... 24/6
RAMON ALLONES Reina Emperatrix Banded	50	... 25/-
„ Bouquets Flores	25	... 34/-
UPMANN, H., Concha Selectos ...	50	... 25/-
„ Concha Especials ...	50	... 32/6
„ Principes...	100	... 24/6
„ Regentes, Banded ...	50	... 37/6
„ Balsamicos	100	... 42/-
„ Regalia Especials ...	50	... 50/-
VILLAR Y VILLAR Rositas	100	... 24/6
„ Principes ...	100	... 35/-
„ Reg. de la Reinas	100	... 35/6
„ Caprichos ...	50	... 35/-
„ Royales	100	... 27/6
„ Claveles ...	50	... 24/6
VICTORIANAS Bouquets Especials, Banded	25	... 21/-
VIRIATO (VILLAR Y VILLAR) Conchas Especials	50	... 24/6

. CIGARS GUARANTEED THOROUGHLY MATURED AND READY FOR IMMEDIATE USE.

LOUIS TINCHANT'S CIGARS.

SINGLETON & COLE,

	Per 100
LLO DE ORO—	
al Cabinets	57/-
epcionales	52/6
hschilds	45/-
dilectos	36/-
ndres	32/3
alia de Preferencia	30/-
limes	30/-
nsinos	24/-
nitas Finas	23/6
nelias	20/-
ncesas	19/3
ntes	16/6
IE DES MERS—	
quisitos	16/4

	Per 100
GLORIA VICTIS—	
Non Plus Ultra	24/-
Elegantes	22/3
Favoritas	20/-
Conchas	17/6
Regalia del Principe	15/6
Pygmées	6/-
LE PORVENIR—	
Comme il Faut	22/6
Regalia Britanica	19/2
Regalia Chicas	16/6
Medianos	15/2
Regalia de la Reina	14/6
Coquetas	13/6
Lilliputanos	5/9

FOR TERMS AND DISCOUNTS SEE PAGE 6.

MEXICAN CIGARS.

El Destinos—

		Per 100
Conchas	by the case, 50 in Box	12/6
	in half-case lots, 50 in Box	12/9
	in lots of 1000, 50 in Box	13/–
	smaller lots, 50 in Box	13/3
Londres	by the case, 50 in Box	13/9
	in half-case lots, 50 in Box	14/–
	in lots of 1000, 50 in Box	14/3
	smaller lots, 50 in Box	14/6
Especials	by the case, 50 in Box	15/10
	in half-case lots, 50 in Box	16/–
	in lots of 1000, 50 in Box	16/3
	smaller lots, 50 in Box	16/6
Reina Victorias	100	17/–
Imperials	50	22/6
Senoritas	100	3/6

Pruebas—

Concha Fina	100	14/6
Delites	50	16/6
Petit Bouquets	50	16/6
Cabaleros	50	16/6
Esparteros	50	22/6
La Unions Concha Finas	50	13/–
Valle Nacional Conchas Finas	50	14/–
„ Esparteros	50	19/0

SINGLETON & COLE, LIMITED, CIGAR IMPORTERS.

Rico Hoja Londres	50	...
Sultana Londres	50	...
„ Especials	50	...
Flor de Mexico Reg. Especials	50	...
El Delites Concha Fina	100	...
„ Reg. Esparteros	50	...

Veracruzanas—

Senoritas	100	...
Princessas	100	...
Bouquets	50	...

Finest imported Mexicans. Very choice for reta at 4d. *each.*

Conchas	50	...
Londres	50	...
Victoria de Colon	50	...
Esparteros	50	...

Any Goods not mentioned will be procured on two days' notice being given.

SWISS CIGARS, COURTS, &c.

		Per 100
MOD's Vevey Fins	250	13/–
,, Vevey Fins	1000	51/6
,, Vevey Courts	200	10/6
,, Vevey Courts	1000	50/–
,, Vevey Longs	100	9/–
,, Vevey Longs	1000	87/6
,, Sans	1000	74/6
NDES Fins	250	10/6
BEES Fins	250	10/–
,, Fins	1000	39/6
& Cs (Imported Swiss) Courts...	100	5/6
,, Quills (Imported Swiss)...		5/–
,, Vevey Courts	100	5/9
,, Vevey Longs	100	7/9
,, Vevey Fins	100	4/4
,, Vevey Sans	100	5/9
RRIS' Vevey Courts	100	5/6
,, H. S. O. Courts	100	5/6
INER's Vevey Courts	100	5/6
,, Vevey Courts	100	5/6

LIMITED, CIGAR IMPORTERS.

EGGIMANN & HEDIGER'S SWISS SEGARS—

		Per 100
Hong Kong Brilliants	100	5/6
The Original Brand of Quill-Tips.		
Coquetas Quill Tipped	100	3/6
New Guineas, small cigars	100	5/9
Olivette Cigarillos, in Metal Cases of 10, per doz.		9/–

MANILLA CIGARS AND CHEROOTS.

		Per 100
IPA GENERAL Cigars (Banded)	100	13/3
,, Cheroots ...	100	13/6
,, Cigars (Small)	100	10/3
IPAIA GENERALS Cigars (Banded)	100	13/–
,, ,, ,,	100	12/6
,, ,, No. 5 Cigars	500	5/6
,, ,, ,, Cheroots	500	5/6
NSINAS CELESTIALS (Banded)	100	14/–
PRINCIPES Cigars	500	11/–
,, Cheroots	500	11/–
BEILLAS	100	6/–
3 MANILLA Cigars	100	8/6
,, Cheroots	100	8/6

SINGLETON & COLE,

		Per 100
MANILLA Cigars	100	10/6
,, Cheroots	100	11/–
LA PASIEGA Cigars	500	11/–
,, Cheroots	500	11/–
LA INSULAR (Cigars)—		
,, Conchas	100	14/6
,, Londres	100	15/–
,, Media Regalia ...	50	16/6
,, Habano Extras ...	100	25/–
,, Rei. Vict. Extra ...	50	30/–
LA INSULAR (Cheroots)—		
,, Neuvo Cortado ...	100	16/–

(The above-mentioned Manillas are very special value.)

TO PREVENT MISTAKES, PLEASE ORDER ACCORDING TO LIST.

INDIAN CIGARS AND CHEROOTS.

SINGLETON & COLE, LIMITED.

BAHADUR—

	Per 100
Regalias	25/-
No. 1	18/6
No. 1, special shape	18/6
No. 2	15/-
No. 2, special shape	15/-
No. 3	11/3
No. 3, special shape	11/3
"Bahadur" Bouquets	13/6
Manilla-shaped Cheroot	11/3
Morning Whiffs in Bundles of 20 ...	6/6

HOWDAH—

No. 1	14/6
No. 2	11/-

HOWDAH—*Continued.*

Manilla-shaped Cheroot	[illegible]
Trichinopoly Barrels Cheroot ...	[illegible]
Dawson's Muster Cheroot, No. 1 ...	[illegible]
Dawson's Muster Cheroot, No. 2 ...	[illegible]
Splits in Bundles of 20, Boxes of 200 ...	[illegible]

DINDIGUL CIGAR FACTORY—

Victorias, No. 1 Cigars ...	100 ...	[illegible]
Victorias, No. 2 Cigars ...	100 ...	[illegible]
Victorias, No. 3 Cigars ...	100 ...	[illegible]
Pride-of India	50 ...	[illegible]
Barrels	100 ...	[illegible]

Show Cards from the different manufacturers supplied when requested, in proportio to the amount of goods ordered.

INDIAN CIGARS AND CHEROOTS.

NAUTCH GIRL BRAND.

Gold Medal Empire of India Exhibition, 1895, "for Excellence and Purity."

LIMITED, CIGARETTE IMPORTERS.

			Per 100
TRICHINOPOLY (Nautch Girl)—			
„ Cigars No. 1	... ...	100	... 16/6
„ Cigars No. 2	... ...	100	... 15/–
„ Cigars No. 3	... ...	100	... 11/6
„ Cheroots No. 1	...	100	... 16/6
„ Cheroots No. 2	...	100	... 15/6
„ Cheroots No. 3	...	100	... 11/6
Flor de Jap Cigars...	... ...	100	... 10/6
Flor de Zenana, No. 1 Cigars	...	50	... 16/6
Flor de Zenana, No. 2 Cigars	...	50	... 15/–
Flor de Poonah, No. 2 Cigars	...	100	... 12/–
Pagoda, No. 1 Cigars	... ...	100	... 15/–
Pagoda, No. 2 Cheroots	... ...	100	... 16/6
Burmah Cheroots ...	... ...	100	... 9/6
FLOR DE DINDIGUL—			
„ No. 1 Cigars	... ...	50	... 18/–
„ No. 2 Cigars	... ...	50	... 15/6
„ Bouquets	... ...	50	... 16/6
„ Whiffs ...	... ...	100	... 6/6

WEIGHT CIGARETTES.

OUR OWN LEADING LINES IN WEIGHT CIGARETTES.

SINGLETON & COLE,

			Per lb.
Navy Cuts	22 to oz.	½-lb. Boxes ...	5/3

The Best Value in the Trade. Hand made.

			Per lb.
Veracruzanas	22 to oz.	½-lb. Boxes ...	5/6

Always give satisfaction. Hand made.

Plevnas ..	22 to oz.	½-lb. Boxes ...	5/3

To ensure prompt despatch of orders, any outside lines ordered and not then in stock will not cause delay, as the parcel will be forwarded, and goods short obtained and sent afterwards as quickly as possible.

WEIGHT CIGARETTES.

OUR OWN LEADING LINES IN WEIGHT CIGARETTES.

Per lb.

Eventides 22 to oz. ½-lb. Boxes ... 5/6

Have a rapidly increasing sale. Hand made.

Virginia ... 28 to oz. ½-lb. Boxes ... 5/–

Virginia ... 22 to oz. ½-lb. Boxes ... 5/3

Per lb.

Sincola, Leaf Tipped
22 to oz. ½-lb. Boxes ... 5/6

The cheapest Leaf-Tipped Cigarette on the Market.

Golden Blossom 22 to oz. ½-lb. Boxes ... 6/6

Victory Navy Cut
22 to oz. 1-lb. Boxes ... 6/–

SINGLETON & COLE, LIMITED, CIGARETTE IMPORTERS.

Per

Gold Leaf 20 to oz. ½-lb. Boxes ... 7

Manufactured from the finest selected Virginia Tobacco. Hand made.

Gold Leaf 22 to oz. ½-lb. Boxes ...

Gold Leaf, Ex. Sp.
22 to oz. ½-lb. Boxes ...

Straight Cut 22 to oz. ¼-lb. Boxes ...

P

Ladies ... 30 to oz. ¼-lb. Boxes ...

Very choice. Hand made.

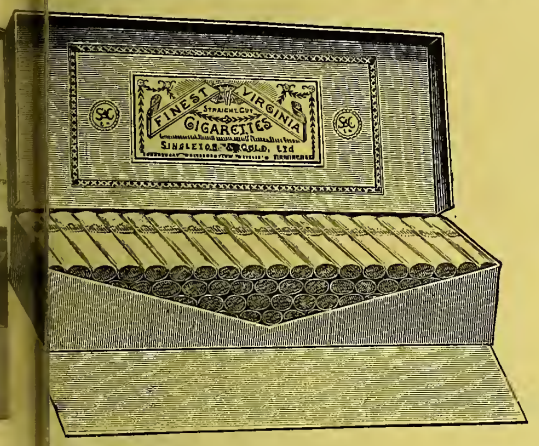
Sweet Lilacs 22 to oz. ½-lb. Boxes ...

Veracruzana, Perfumed
22 to oz. ½-lb. Boxes ...

FOR TERMS AND DISCOUNTS SEE PAGE 6.

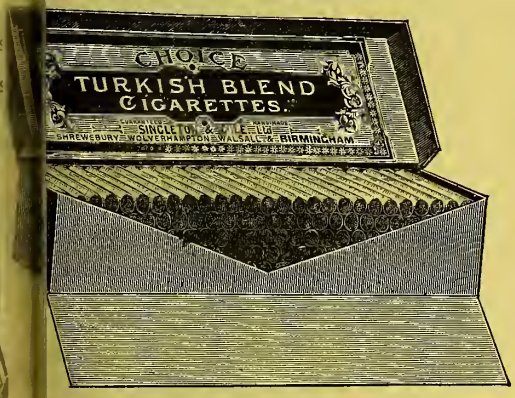
WEIGHT CIGARETTES.

OUR OWN LEADING LINES IN WEIGHT CIGARETTES.



aight Cut Grand Format — Per lb.
12 to oz. ½-lb. Boxes ... 8/6
Hig class Virginia. Extra large. Hand made.

rkish Special, Round and Oval
20 to oz. ½-lb. Boxes ... 6/–



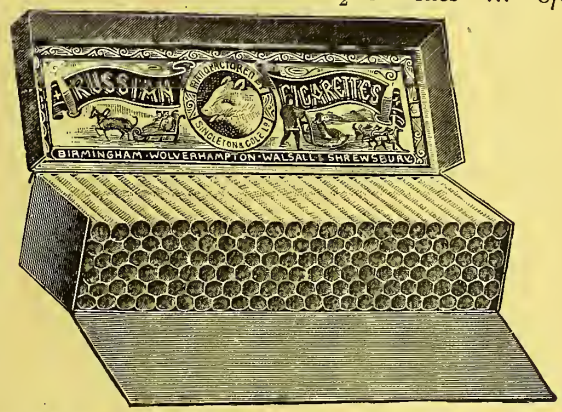
Per lb.
rkish No. 1, Round and Oval
22 to oz. ½-lb. Boxes ... 6/6
ave a good profit for the Retailer. Hand made.

rkish No. 2, Round and Oval
20 to oz. ½-lb. Boxes ... 7/–
rkish Non Plus Ultra, Oval
12 to oz. ½-lb. Boxes ... 8/–
yptian Special, Round and Oval
20 to oz. ½-lb. Boxes ... 6/–
yptian No. 1, Round and Oval
20 to oz. ½-lb. Boxes ... 6/6
yptian No. 2, Round and Oval
20 to oz. ½-lb. Boxes ... 7/–

SINGLETON & COLE, LIMITED. CIGARETTE MAKERS.

Das Kats Oriental, Round and Oval — Per lb.
16 to oz. ½-lb. Boxes ... 8/6
Choicest Oriental Tobacco. Beautifully Boxed. Hand made.

Abdin Palace, Small, Round and Oval
20 to oz. ½-lb. Boxes ... 7/–
Abdin Palace, Large, Round and Oval
12 to oz. ½-lb. Boxes ... 8/6



Russian, A Quality, Round and Oval — Per lb.
22 to oz. ½-lb. Boxes ... 9/–
Russian, B Quality, Round and Oval
22 to oz. ½-lb. Boxes ... 7/–
Good class Cigarettes of exceptionally fine quality. Hand made.

Veracruzana ... ... $\frac{1}{16}$ Packets ... 6/6
Gold Tipped Dubec
20 to oz. ¼-lb. Boxes ... 10/6
Gold Tipped Virginia
20 to oz. ¼-lb. Boxes ... 10/6

Any Goods not mentioned will be procured on two days' notice being given.

WEIGHT CIGARETTES.

WILLS'

			Per lb.
Evening Star, Plain	20 to oz.	½, 1-lb. Boxes	5/6
Evening Star, Perfumed	20 to oz.	½, 1-lb. Boxes	5/6
Passing Cloud, Plain	20 to oz.	½, 1-lb. Boxes	7/6
Passing Cloud, Perfumed	20 to oz.	½, 1 lb. Boxes	7/6
Pasha	20 to oz.	½, 1-lb. Boxes	6/6
Dahabeah Turkish...	20 to oz.	½, 1-lb. Boxes	8/–

SMITH'S (GLASGOW)

			Per lb.
Wild Geranium ...	22 to oz.	¼ lb. Boxes	7/10
Wild Geranium ...	22 to oz.	½-lb. Boxes	7/6
Wild Geranium Whiffs	34 to oz.	½-lb. Boxes	8/3
Pen and Pencil ...	34 to oz.	½-lb. Boxes	8/6
Rustic Beauty ...	24 to oz.	½-lb. Boxes	7/6
Regimentals, Leaf Tipped	21 to oz.	½-lb. Boxes	7/9
Evergreens ...	22 to oz.	½-lb. Boxes	5/6
Sunny Hours ...	22 to oz.	½-lb. Boxes	7/–
Mistletoe	22 to oz.	½-lb. Boxes	8/6
Harvest Moon ...	22 to oz.	½-lb. Boxes	7/6
Full Speed	28 to oz.	½-lb. Boxes	5/3
Shooting Lodge, Leaf Tipped	30 to oz.	½-lb. Boxes	9/–
Trilby	24 to oz.	½-lb. Boxes	7/6
Oriental (Turkish) ...	16 to oz.	½-lb. Boxes	8/6
Caryesa (Turkish) Oval	16 to oz.	½-lb. Boxes	6/–

W. H. WOOD'S (PRESTON)

H. M. Virginia ...	½ lb. Boxes, per lb. ...	5/6
Rose Bloom ...	½ lb. Boxes, ,, lb. ...	5/9
W. Specials... ...	½-lb. Boxes, ,, lb. ...	5/6
Too Good	½-lb. Boxes, ,, lb. ...	6/6
Royal Standard ...	½-lb. Boxes, ,, lb. ...	8/–
Royal Gems ...	½-lb. Boxes, ,, lb. ...	10/–

SINGLETON & COLE, LIMITED, CIGARETTE IMPORTERS.

MITCHELL'S

Zig Zag ...	24 to oz.	½, -1lb. Boxes
Go Ahead ...	30 to oz.	½, -1lb. Boxes
May Dew, Scented	22 to oz.	½-lb. Boxes
Oriental Blend, Oval	18 to oz.	½, 1-lb. Boxes
Sweet Merridew	22 to oz.	½, 1-lb. Boxes
S. M. & S. ...	22 to oz.	½, 1-lb. Boxes
Melrose ...	19 to oz.	½, 1-lb. Boxes
Golden Gorse	25 to oz.	½, 1-lb. Boxes
Topaz, Oval	16 to oz.	½, 1-lb. Boxes
Starboard ...	22 to oz.	½, 1-lb. Boxes
Three Kingdoms	25 to oz.	½, 1-lb. Boxes
Golden Legend, Oval	19 to oz.	½, 1-lb. Boxes
Prize Crop ...	22 to oz.	½, 1-lb. Boxes
Carnation, Perfumed	22 to oz.	½-lb. Boxe
Silk Cut, Oval	18 to oz.	½, 1-lb. Boxes
Kansas Whiffs	20 to oz.	½, 1-lb. Boxes
Little Billee	30 to oz.	½, 1-lb. Boxes
Golden Idol	30 to oz.	½, 1-lb. Boxes
Rose Maiden	35 to oz.	½, 1-lb Boxes
Royal Arch ...	24 to oz.	½-lb. Boxes
Maid of Honour	24 to oz.	½, 1-lb. Boxes
Naval Brigade	35 to oz.	½-lb. Boxes
Dubec Aromatique	19 to oz.	½, 1 lb. Boxes
Gold Tipped	19 to oz.	½ lb. Boxes

TO PREVENT MISTAKES, PLEASE ORDER ACCORDING TO LIST.

WEIGHT CIGARETTES.

HODGE'S

		Per lb.
mokes, Leaf Tipped, Round	½-lb. Boxes ...	7/9
mokes, Leaf Tipped, Compressed	½-lb. Boxes ...	7/9
mokes, Leaf Tipped, Midgets	½-lb. Boxes ...	9/–
mokes, Leaf Tipped, Cherouettes	½-lb. Boxes ...	8/6
riends	½-lb. Boxes ...	6/9
Leaf	½-lb. Boxes ...	7/6
Sotchman	½-lb. Boxes ...	8/–
ks, Perfumed ...	½-lb. Boxes ...	7/6
the North	½-lb. Boxes ...	5/6
irginia	½-lb. Boxes ...	10/–
... ...	½-lb. Boxes ...	8/6

KRIEGSFELD'S

		Per lb.
n, Quality XX	½-lb. Boxes ...	15/–
n, Quality X ...	½-lb. Boxes ...	13/6
n, Quality No. 1	½-lb. Boxes ...	10/6
n, Quality No. 3	½-lb. Boxes ...	8/6
n, Quality No. 10	½-lb. Boxes ...	7/–
n Specials ...	½-lb. Boxes ...	6/–
n Fel-ne-Bar ...	½-lb. Boxes ...	8/6
, Quality XX ...	½-lb. Boxes ...	15/–
, Quality X ...	½-lb. Boxes ...	13/6
, Quality No. 1	½-lb. Boxes ...	10/6
, Quality No. 3	½-lb. Boxes ...	8/6
, Quality No. 10	½-lb. Boxes ...	7/–
n Specials ...	½-lb. Boxes ...	6/–
n A	½-lb. Boxes ...	9/–
n B	½-lb. Boxes ...	7/6
n C	½-lb. Boxes ...	6/–
Shells	½-lb. Boxes ...	7/6

SINGLETON & COLE, LIMITED, CIGARETTE MAKERS.

KRIEGSFELD'S—Continued.

		Per lb.
Dubec Gold Tips, guaranteed 22-carat gold	...	10/6
Golden Youth, Dubec, Gold Tipped	32 to oz. ...	12/6
Dubec Silver Tips, guaranteed sterling silver	...	8/6
Virginia Gold Tips, guaranteed 22-carat	...	10/6
Virginia Silver Tips, guaranteed sterling silver	...	8/6
Golden Youth, Gold Tipped, Virginia	32 to oz. ...	10/6
Special Virginia, Straight Cut	22 to oz. ½-lb. Boxes ...	10/6
Virginia, Straight Cut	22 to oz. ½ lb. Boxes ...	6/–
World's Fair, Gold Leaf	22 to oz. ½-lb Boxes ...	8/6
Ososweet ...	22 to oz. ½ lb. Boxes ...	7/6
Golden Youth ...	32 to oz. ½-lb. Boxes ...	7/6
Golden Willow	22 to oz. ½-lb. Boxes ...	5/3
Bird's Eye ...	28 to oz ½-lb. Boxes ...	5/9
Ex. Fine Silk Cut	24 to oz. ½-lb. Boxes ...	7/6
Curly Cut ...	24 to oz. ½-lb. Boxes ...	7/–
Cross Cut ...	20 to oz. ½-lb. Boxes ...	7/–
Navy Cut ...	22 to oz. ½-lb. Boxes ...	6/–
Victorious ...	22 to oz. 1-oz. Packets ...	6/–
Krie-Go, No. 1, Perfumed	½-lb. Boxes ...	8/6
Krie-Go, No. 2, Perfumed	½-lb. Boxes ...	7/–
Sweet Roses	½-lb. Boxes ...	6/–
Krie Go, Gold Tipped	½ lb. Boxes ...	6/–

TADDY'S

		Per lb.
Virginia ...	22 to oz. ½-lb. Boxes ...	5/6
Oval	20 to oz. ½-lb. Boxes ...	5/6
Sweet Cut ...	22 to oz ½-lb. Boxes ...	7/6

Show Cards from the different manufacturers supplied when requested, in proportion to the amount of goods ordered.

WEIGHT CIGARETTES.

SINGLETON & COLE, LIMITED, CIGARETTE IMPORTERS.

BELL'S

			Per lb.
Blue Bell ...	22 to oz.	½-lb. Boxes ...	7/6
Shah ...	18 to oz.	½-lb. Boxes ...	5/6
Three Bells Virginia	22 to oz.	½-lb. Boxes ...	7/6
Vesta ...	22 to oz.	½-lb. Boxes ...	5/6
Golden Strand	30 to oz.	½-lb. Boxes ...	8/6
Seabreeze ...	30 to oz.	½-lb. Boxes ...	8/6
Leaf Tipped	20 to oz.	½-lb. Boxes ...	7/9
Cat's Eye ...	22 to oz.	½-lb. Boxes ...	6/6
Saracen Egyptian ...	...	½-lb. Boxes ...	7/6
Centurion ...	...	½-lb. Boxes ...	7/6
Privateer ...	...	½-lb. Boxes ...	8/6

PLAYER'S

			Per lb.
Virginia No. 1	24 to oz.	½-lb. Boxes ...	5/6
Virginia No. 2	22 to oz.	½-lb. Boxes ...	6/6
Virginia No. 3	20 to oz.	½-lb. Boxes ...	7/6
Turkish No. 1	24 to oz.	½-lb. Boxes ...	5/6
Turkish No. 2	20 to oz.	½-lb. Boxes ...	7/6

COHEN WEENEN'S

		Per lb.
Dames	¼-lb. Boxes ...	8/–
Sweet Crop, Perfumed ...	½-lb. Boxes ...	7/–
Soltens, Turkish	½-lb. Boxes ...	9/–
Capitans	½-lb. Boxes ...	5/6
Mignonettes	½-lb. Boxes ...	7/–
Silverstream Straight Cut ...	½-lb. Boxes ...	7/6
Cheroots, Tipped	½-lb. Boxes ...	9/–
Gold Tipped	½ lb. Boxes ...	10/6

P. MORRIS & CO.'S

			Per lb.
Cork Tipped	20 to oz.	1-lb. Boxes ...	8/–

MACDONALD'S

Kilty	½-lb. Boxes ...
Flowers of the Forest (Whiffs)	½-lb. Boxes ...
Flowers of the Forest, Scented	½-lb. Boxes ...
Telephone Straight Cut	¼, ½-lb. Boxes ...
Gentle Whispers, Leaf Tipped	½-lb. Boxes ...
Virginia Leaves ...	¼, ½-lb. Boxes ...
Overtures	½-lb. Boxes ...
Kilty, Leaf Tipped... ...	½-lb. Boxes ...
Prize Medal	½ lb. Boxes ...
Egyptian	½-lb. Boxes ...
Turkish Blend	½-lb. Boxes ...

JACOBIES'

Cherry Tipped Virginia	22 to oz.	½-lb. Boxes

OGDEN'S

Rose Blush	½-lb. Boxes ...
Rose Blush	¼-lb Boxes ...
Rose Blush	⅛-lb. Boxes ...
Enchanted	½-lb. Boxes ...
Navy Cuts	½-lb. Boxes ...
U.S.A.	½-lb. Boxes ...
Virginia	½-lb. Boxes ...
Whips 'em all	½-lb Boxes ...
Virginia	$\frac{1}{64}$, $\frac{1}{32}$ Boxes ...
Cream of Virginia	1-lb. Boxes ...
Old Reserve 35 to oz.	1-lb. Boxes ...
Alpine Belle, Leaf Tipped	½-lb. Boxes ...
Towzer	½-lb. Boxes ...

To ensure prompt despatch of orders, any outside lines ordered and not then in st will not cause delay, as the parcel will be forwarded, and goods short obtained and afterwards as quickly as possible.

WEIGHT CIGARETTES.

HIGNETT'S

		Per lb.
ry Blossoms, Scented	½, 1-lb. Boxes	7/–
Ro rs	½, 1-lb. Boxes	5/3
er ly	½, 1-lb. Boxes	7/9
Ro r	1/64, 1/32 Boxes	5/9
o v	½, 1-lb. Boxes	7/9
h n Club	1-lb. Boxes	10/–
ey Cop	½-lb. Boxes	7/3
gh t Cut	½, 1-lb. Boxes	6/9
Cut	½, 1-lb. Boxes	7/–
i o	1-lb. Boxes	7/6
i n	1-lb. Boxes	6/–
s Bad	1-lb. Boxes	7/3
1	1-lb. Boxes	8/–
ai il	1-lb. Boxes	10/–

SINCLAIR'S

		Per lb.
tai No. 1	½, 1-lb. Boxes	7/6
lig No. 1	½, 1-lb. Boxes	5/6

TURKISH
EGIE CIGARETTES

		Per lb.
all	½-lb. Boxes	9/–
ge	½-lb. Boxes	9/–

igarettes are imported, and manufactured in Constantinople.)

AMBERT & BUTLER'S

		Per lb.
Hen et	1-lb. Boxes	4/9
Vgini a	1-lb Boxes	5/6
2 Vgini a	1-lb. Boxes	5/–

SINGLETON & COLE, LIMITED, CIGARETTE MAKERS.

COPE'S

		Per lb.
Virginia	1/64 (8 for 1½d.)	5/9
Virginia	1/32 (16 for 3d.)	5/9
Silk Cut	1-lb. Boxes	7/6
Turkish, Oval	1-lb. Boxes	7/6
Rosebud	1-lb. Boxes	5/9
Mayflower, Scented	1-lb. Boxes	5/9

B. MORRIS & SON'S

		Per lb.
Oval Blend	1-lb. Boxes	6/6
Virginia	1-lb. Boxes	5/6
Silk Cut	½-lb. Boxes	8/3
Cork Tipped	½ lb. Boxes	7/6

B. M. G. CIGARETTE CO.

		Per lb.
White Lily	½-lb. Boxes	6/6
My Fancy	½-lb. Boxes	7/6
Our Own	½-lb. Boxes	5/6

G. PHILLIPS & SON'S

		Per lb.
Sweet Guinea Gold	½, 1-lb. Boxes	7/6
Marigold	½, 1-lb. Boxes	7/6
Patent Mouthpiece	½, 1-lb. Boxes	8/–

GALLAHER & CO.'S (BELFAST)

		Per lb.
Columbine, Gold Tipped	½, 1-lb. Boxes	11/6
Gold Plate	½, 1-lb. Boxes	8/6
Golden Harvest	½, 1-lb. Boxes	7/6
Paragon	½, 1-lb. Boxes	5/9
Paragon	½, 1-oz. Packets	6/3

FOR TERMS AND DISCOUNTS SEE PAGE 6.

WEIGHT CIGARETTES.

PATTREIOUEX (MANCHESTER)

		Per lb.
Silk Cuts	½-lb. Boxes, per lb. ...	7/–
Ideals	½ lb. Boxes, ,, lb. ..	8/3

FRANKLYN, DAVY & CO.'S (BRISTOL)

		Per lb.
Loadstone ...	½, 1 oz. Packets, per lb. ...	6/–
Virginia ...	½, 1-lb. Boxes, ,, lb. ...	5/6

CHURCHMAN'S

		Per lb.
Chieftains ...	¼, ½ oz. Packets, per lb. ...	5/9

WM. CLARKE & SON'S

		Per lb.
Silk Cuts	½-lb. ...	8/–
Brown Cubans (Leaf Covered) ...	½-lb. ...	8/–
Oval Leaf Tipped	½-lb. ...	7/6
Sixes	½-lb. ...	5/6
Golden Marguerite	½-lb. ...	5/6
Golden Virginia	½-lb. ...	6/–
Gold Tipped Silk Cut	½-lb. ...	10/–
Gold Rings	½-lb. ...	6/–
Silver Bangles	½-lb. ...	6/–
Cubans (Leaf Tipped)	½-lb. ...	7/–

SINGLETON & COLE, LIMITED, CIGARETTE MAKERS.

LEVANT CIGARETTES.

		Per
Levant	1-lb. ...	[illegible]
Favorites	1-lb. ...	[illegible]
Russian	1-lb. ...	[illegible]
Leaf Tipped	1-lb. ...	[illegible]

MURATTI'S (MANCHESTER)

		Per
Virginia No. 1	½-lb. ...	8
Virginia No. 2	½ lb. ...	7
Virginia No. 3	½-lb. ...	6
Turkish Special, ...	½, 1-lb. ...	6
Turkish No. 10	½, 1-lb. ...	7
Turkish No. 3	½, 1-lb. ...	8
Turkish No. 2	½, 1-lb. ...	1[illegible]
Turkish No. 1	½, 1-lb. ...	14
No. 1 Egyptian		7
No. 2 Egyptian		8
No. 3 Egyptian		1[illegible]
No. 4 Egyptian		1[illegible]
No. 5 Egyptian		1[illegible]

(If supplied in ½ lb. Boxes, 2d. per lb. extra.)

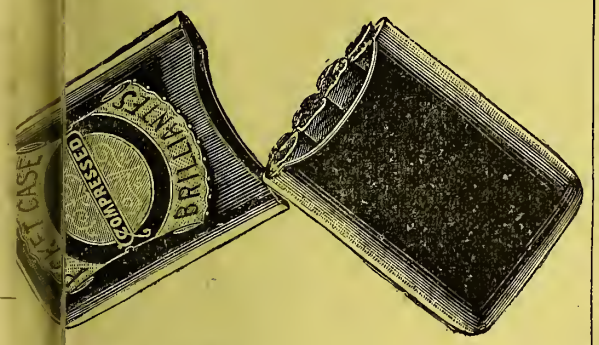
No. 1 Zinnia Virginia ...	40 to the oz. ...	[illegible]
No. 2 Zinnia Virginia ...	26 to the oz. ...	[illegible]

(If supplied in ½-lb. Boxes, 1d. per lb. extra.)

Any Goods not mentioned will be procured on two days' notice being given.

PACKET CIGARETTES.

SINGLETON & COLE'S



af-vered Brilliants—

rrie Flats	Packets of 12, per doz.	...	7/6
cke Cases Flats	Packets of 12, „ doz.	...	7/6
am on Flats	Pkts. of 12, „ doz.	...	8/–
its	Packets of 12, „ doz.	...	6/6

alle ge Flats	Pkts. of 12, per doz.	...	6/9
alle ge Flats	Pkts. of 10, „ doz.	...	4/–
alle ge Flats	... 100, „ 100	...	4/6
ntil ver Flats	Pkts. of 12, per doz.	...	6/6

SINGLETON & COLE, LIMITED, CIGARETTE IMPORTERS.

Cantilever Flats	... 100, per 100	...	4/–
La Fram, Quill Tipped	10, „ 100	...	3/–
Donna Rosa Quills	... 10, „ 100	...	3/3
Donna Rosa Cigars	... 10, „ 100	...	3/–
Don Bolexo Spanish Whiffs,	250, „ box	...	5/6
Don Andro (cigar shape)	10, „ 100	...	2/3
Brillantes, Fancy Photo Boxes	12, per doz.	...	4/–

Singleton & Cole's Packet Cigarettes—

Real Joy, 5 large Cigarettes for 1d.	per box	...	3/4½
May Fair... ...	5 for 1d., per box	...	3/4½
Social	5 for 1d., „ box	...	3/2
Forest Gems, Silver Tipped	5 for 1d., „ box	...	3/4½
Choice Chips, with Tubes	5 for 1d., „ box	...	3/4½
Sweet Threes ...	3 for ½d., „ box	...	3/–
Originals ...	... 6 for 1d., per 3 doz.	...	1/9
Maids of Kennedy,	5 for 1d., 500, per box		6/6
Victory Cigarettes	6 for 2d, per doz	...	1/6
May Fair, Round	10 for 3d., „ 100	...	1/9
May Fair, Pressed	10 for 3d., „ 100	...	1/9
Sir Watkins	12 for 3d., „ doz.	...	2/–
Sir Watkins	24 for 6d., „ doz.	...	4/–
Veracruzanas	1-oz. Packets, „ lb.	...	6/6
Kola Egyptian	Tins of 12, „ doz.	...	4/3
Kola Egyptian	Tins of 24, „ doz.	...	8/6
Abdin Palace, Gold Tipped	25, 100, „ 100	...	5/–
Yenidjeh	25, 100, „ 100	...	4/–
Special Straight Cut Virginia	100, „ 100	...	4/–
Menkaras	...25, 50, 100, „ 100	...	5/6
New Explorers (good cigar and 10 cigarettes)	per 100	...	3/6
Gold Tipped	10, 20, Tubes, per 100	...	3/6

TO PREVENT MISTAKES, PLEASE ORDER ACCORDING TO LIST.

PACKET CIGARETTES.

SINGLETON & COLE'S—Con.

Price 20/– per 1000, packed in Oval Tins containing 50 Cigarettes.

(Made from the finest Virginia Tobacco)

Golden Flake, Oval Tins of 50, per 100		...	2/–
"De Rezske," Soprano	25, „ 100	...	4/–
"De Rezske," Tenor	25 „ 100	...	5/–
"De Rezske," Basso	25 „ 100	...	6/–

(The above are very high class, and made from the finest Dubec Tobacco.)

Californian, Gold Tipped, Imported 10, per 100 ... 4/–

W. D. & H. O. WILLS'

Woodbine	5 for 1d.,	in Boxes of 250, per 1000	13/6
Cinderella	5 for 1d.,	in Boxes of 250, „ 1000	13/6
Hawthorn	5 for 1d,	in Boxes of 250, „ 1000	13/6
Louisville	10, 20,	in Boxes of 100, „ 1000	18/–
Heartease	10, 20,	in Boxes of 100, „ 1000	18/–
Evening Star	10,	in Boxes of 100, „ 1000	18/–
Pasha	10,	in Boxes of 100, „ 1000	18/–
Best Bird's Eye	10,	in Boxes of 100, „ 1000	21/–
Best Bird's Eye	12,	in Packets of 42, „ Box	7/4

SINGLETON & COLE, LIMITED, CIGARETTE MAKERS.

W. D. & H. O. WILLS'—Co

Gold Flake	10,	in Boxes of 100, per 1000	2
Three Castles	10,	in Boxes of 100, „ 1000	3
Garfield	10,	in Boxes of 100, „ 1000	3

Patent Air-Tight Tins.

Capstan Mild	...	in Tins of 50, „ 1000	2
Capstan Medium	...	in Tins of 50, „ 1000	2
Best Bird's Eye	...	in Tins of 50, „ 1000	2
Gold Flake ...	...	in Tins of 50, „ 1000	2
Three Castles	...	in Tins of 50, „ 1000	3
Saharas ...	...	in Tins of 50, „ 1000	3
Dubec ...	...	in Tins of 50, „ 1000	3
Eothen ...	...	in Tins of 50, „ 1000	7

Tin Boxes.

Three Castles	...	in Tins of 10, „ 1000	
Three Castles	...	in Tins of 20, „ 1000	
Three Castles	...	in Tins of 100, „ 1000	
Three Castles, Silver Tipped		in Tins of 100, „ 1000	
Gold Flake ...	...	in Tins of 10, „ 1000	
Gold Flake ...	...	in Tins of 100, „ 1000	
Sahara, Gold Tip	...	in Tins of 100, „ 1000	
Sahara, Gold Bijou...		in Tins of 25, „ 1000	

Cardboard Boxes.

Capstan Mild & Medium in Pkts. of 10,		„	1000
Kingfisher ...		in 10 with Tubes, „	1000
Firefly	... ...	„	1000
Saharas	... ...	„	1000
Egyptians ...	... ... 10, 20,	„	1000
Autumn Gold, Gold Tip, 25 Bijou Plain,			1000
Autumn Gold, Gold Tip, 25 Bijou Perf.,			1000

Show Cards from the different manufacturers supplied when requested, in proportio to the amount of goods ordered.

PACKET CIGARETTES.

ALBERT & BUTLER'S

en Crest	5 for 1d., in 250, per box	...	3/4½
Bloom	20 and Tins of 100, „ 100	...	3/5
Bloom	... ... 10, „ 100	...	3/6
min	... ... 16, „ doz.	...	7/9
Brilliates	... ... 50, „ 100	...	5/–
Brilliates	... ... 13, „ doz.	...	8/6
ix	... in Tins of 10, „ 1000	...	34/–
nil	... ... 20, „ 100	...	6/6
Cu	Virginia, in 3d., 6d., 1/– Pkts., per box		8/3
Meal	... ... 10, per 100	...	1/10
ille	... ... 12, „ doz.	...	4/–
ick	... ... 10, „ 100	...	1/8
ct	Cigarettes... ... 20, „ 100	...	3/6
en	Valley in Tins of 10, „ 100	...	3/9
en	Valley in Boxes of 10, 20, „ 100	...	3/6
Lea	... in Tins of 20, „ 100	...	3/–
Lea	in Oval Tins of 50, „ 1000	...	21/–
Ea	in Oval Tins of 50, „ 1000	...	21/–
Sa	te in Oval Tins of 50, „ 1000	...	20/–
Sa	te ... ... 10, „ 1000	...	20/–

EDWARDS, RINGER & BIGG'S

ltys	... ... 10, 20, per 1000	...	35/–
d Honey Dew	10, 20, „ 1000	...	32/–
d Honey Dew	in Packets of 10, „ 1000	...	21/–
nia, Fancy Boxes	10, 20, „ 1000	...	32/–
nia	in Packets of 10, „ 1000	...	21/–
ire,	ith Wooden Tube, 10, „ 1000	...	19/–
en	ell ... 5 for 1d., „ 1000	...	13/6

SINGLETON & COLE, LIMITED, CIGARETTE IMPORTERS.

STEPHEN MITCHELL & SON'S

Philomel	in Boxes of 25, per 1000	...	35/–
Philomel	in Boxes of 50, „ 1000	...	34/–
Philomel	in Boxes of 100, „ 1000	...	33/–
Compass	in Tins of 25, „ 1000	...	27/–
Compass	in Packets of 12, „ doz.	...	4/3
Starboard	in Tins of 12, „ doz.	...	4/3
Prize Crop	in Packets of 12, „ doz.	...	4/–
Belfry	in Tins of 20, „ 1000	...	19/–
May Dew	in Boxes of 20, „ 1000	...	20/–
Gold Tipped	in Tins of 10, 20, „ 1000	...	35/–
Virginia Tipped	in Pkts. of 12, „ doz.	...	4/–
Box Seat, and Tubes	in Packets of 12, „ doz.	...	2/3
Melrose, and Tubes	in Packets of 10, „ 1000	...	19/–
Marmion	in Packets of 12, „ doz.	...	2/3
Golden Gorse	in Packets of 12, „ 1200	...	19/6
Matinee, and Tubes	in Packets of 6, „ gross	...	18/–
Sweet Merridew	in Packets of 5, „ 1000	...	13/–
Meg Merrilies, and Tubes	in Packets of 5, „ 1000	...	13/6
Gold Bank, Scented	in Packets of 5, „ 1000	...	13/6
Main Top	in Packets of 6, „ gross	...	9/6
Dandie Dinmont	in Packets of 8, 16, ¼, ½-oz., „ lb.	...	5/9

BRANKSTON'S (LONDON)

Miranda	in Tins of 10, per 1000	...	32/6
Golden Flake	... 25, 50, „ 1000	...	30/–
Golden Flake	... ... 12, „ doz.	...	4/6

To ensure prompt despatch of orders, any outside lines ordered and not then in stock will not cause delay, as the parcel will be forwarded, and goods short obtained and sent afterwards as quickly as possible.

PACKET CIGARETTES.

MURRATI, SONS & CO.

"ARISTONS."

No. 1, N.P.U.	in Tins of 100, per 1000	...100/-
No. 4c	in Tins of 100, „ 1000	... 75/-
No 4	in Tins of 100, „ 1000	... 62/6
No. 5	in Tins of 100, „ 1000	... 50/-
No. 10	in Tins of 100, „ 1000	... 40/-
Gold Tipped ...	100, „ 1000	... 57/6
Gold Tipped ...	50, „ 1000	... 60/-
Gold Tipped ...	25, „ 1000	... 62/6
Gold Tipped, A ...	10, 20, „ 1000	... 37/6

50's, 1/- per 1000 extra; 25's, 2/6 per 1000 extra.

(As smoked by H.R.H. The Prince of Wales.).

Officers (Cedar Boxes)	25, 50, 100, per 1000	55/-
Nebkas, No. 2, Oval ...	100, per 1000	... 30/-
Nebkas, No. 2, Oval ...	50, „ 1000	... 31/-
Nebkas, No 2, Oval ...	20, „ 1000	... 35/-
Nebkas, No. 2, Oval ...	10, „ 1000	... 35/-
Nebkas, No. 5, Round ...	100, „ 1000	... 27/6
Nebkas, No. 5, Round ...	50, „ 1000	... 28/6
Nebkas, No. 5, Round ...	20, „ 1000	... 30/-
Nebkas, No. 5, Round ...	10, „ 1000	... 30/-
Egyptian, Superior ...	100, „ 1000	... 74/-
Egyptian, 1st Quality ...	100, „ 1000	... 63/-
Egyptian, No 10 ...	100, „ 1000	... 50/-

25's, 2/9 per 1000 extra; 50's, 1/- per 1000 extra.

Effendinas, Superiors ...	10, 25, 50, 100, per 1000	... 67/6
Effendinas, Grand Format	10, 25, 50, 100, per 1000	... 50/-
Effendinas, Petit Format	10, 25, 50, 100, „ 1000	... 40/-
Pashas	25, 100, „ 1000	... 42/6
Grand Mullah ...	25, 100, „ 1000	... 50/-
Erto Grul, Grand Format	100, „ 1000	... 50/-

SINGLETON & COLE, LIMITED, CIGARETTE MAKERS.

MURRATI, SONS & C

—Continued.

Erto Grul, Petit Format ...	100, per 1000	... 4
Russian Blend, Large	25, 50, 100, „ 1000	... 3
Russian Blend, Small	25, 50, 100, „ 1000	... 3
Fumée D'or ...	25, 57/6; 50, 56/-; 100, per 1000	... 5
Flush and Ko Ko	in Tins of 12, per doz.	...
Flush and Ko Ko	in Tins of 24, „ doz.	...
Assas ...	... in Tins of 12, „ doz.	...
Assas ...	... in Tins of 24, „ doz.	...
Perfumed ...	10, 20, „ 1000	...
Ladies' ...	20, 33/3; 100, „ 1000	...
After Lunch	in Tins of 10, 20, „ 1000	...
Up to Dates ...	in Tins of 6, „ doz.	...
Lords and Commons, Gold and Silver Tipped	25, per 1000	...
Ladies', Gold Tipped, with Tubes	10, 20, „ 1000	...
M. L. Straight Cut, Gold Tip	10, 20, „ 1000	...

G. PHILLIPS & SON'S

Sweet Guinea Gold, Tubes and Photo	10, per 1000	... 2
Marigolds, Tubes and Photo	10, „ 1000	... 2
Dubec ...	10, 20, 50, 100, „ 1000	... 3
B. D. V.	10, „ 1000	... 3
G. P. & S. Patents	10, 20, 50, 100, „ 1000	... 3
Kahira No. 3	Tins of 10, 20, 50, 100, „ 1000	... 3
Plums, Tubes and Photo	5 for 1d., „ 1000	... 1
Virgin Gold, Gold Tipped	10, „ 1000	... 2

FOR TERMS AND DISCOUNTS SEE PAGE 6.

PACKET CIGARETTES.

KRIEGSFELD'S.

Ka	Ex. Fine, Grand Format 100, per 100	...	7/6
Kal	No. 1, Supérieure 100, „ 100	...	6/6
Kal	No. 2, Bouquet 100, „ 100	...	5/6
Kal	No. 3, Moyen 100, „ 100	...	4/6
Kal	No. 4, Damas 100, „ 100	...	3/6
s, 2	per 1000 extra; 50's, 1/– per 1000 extra.)		
Kal	25, in Handsome Decorated Pocket Case Tins, XX Quality, per 100	...	6/–
Kal	25, in Handsome Decorated Covered Case Tins, X Quality, per 100	...	4/3
Ka	Gold Tipped, in Handsome Gold Blocked Leatherette Boxes of 25, per 100		5/3
lt	in Tins of 10, 20, per 100	...	3/6
Gar	... in Tins of 10, 20, „ 100	...	3/6
G	n Tins of 12, different designs „ doz.	...	4/3
cia	, Format Moyen in Cartons of 25, „ 100	...	3/6
c	ld Tipped in Card of 25, „ 100	...	6/3
c	ver Tipped in Card of 25, „ 100	...	5/9
en	ve, Gold Tipped, Turkish 10, per doz.	...	4/6
l'O	Gold & Silver Tipped 10, „ 100	...	3/9
y	Sells in Tins of 10, „ 100	...	2/–
c	nd, Oval, in Tins of 10, „ 100	...	2/–
al	rginia Straight Cut in tin Pocket Cases of 20, „ 100	...	4/6
ial	aight Cut Virginia in Tins of 100, „ 100	...	4/–
	Fle in Oval Tins of 50, „ 100	...	2/–
	Cu in Oval Tins of 50, „ 100	...	2/–
nia	hiffs, Oval, in Tins of 10, „ 100	...	2/–
very	pecial value, with Tubes, Photo, and Coupon, also Photo Showcard 12, per box	...	2/–
e	ssom, Decorated Tins 12, „ 120	...	2/–
en	illow, 6 for 1d. „ box	...	3/4½

SINGLETON & COLE, LIMITED, CIGARETTE IMPORTERS.

PLAYER'S

Navy Cuts ...	in Packets of 12, per doz.	...	4/–
Navy Cuts ...	in Tins of 24, „ doz.	...	8/4
Navy Cuts ...	in Tins of 50, 100, „ 1000	...	27/6
Navy Cuts (Magnums)	in Tins of 16, „ gross	...	100/–
Navy Cuts (Magnums)	in Tins of 50, 100, „ 1000	...	40/–
Claudians ...	in Packets of 12, „ doz	...	4/–
Claudians ...	in Packets of 24, „ doz.	...	8/–
Dreamland	in Packets of 10, 20, „ 1000	...	30/–
Castle Brand	in Boxes of 12, „ doz.	...	4/2
Golden Dreams	in Boxes of 10, Tins of 20, „ 1000	...	20/–
Dreadnought	10, 50, and mouthpieces, „ 1000	...	20/–
Boulevards ...	in Packets of 8, „ gross	...	18/6
Honey Dew	in Tins of 50, „ 1000	...	20/–
Sweet as Honey ...	5 for 1d., „ 1000	...	13/6
Snowdrops ...	... 5 for 1d., „ 1000	...	13/6
Langtrys ...	in Packets of 6, „ gross	...	18/–
The Elites ...	in Packets of 8, „ gross	...	19/–

LEON, MARCUS & CO.'S

After the Ball, Gold Tipped	in Tins of 10, per 1000	...	20/–
El Vita	10, 20, „ 1000	...	35/–
El Vita ...	in Tins of 50, „ 1000	...	31/–
El Vita	100, „ 1000	...	30/–
Beau Monde	25, 50, 100, „ 100	...	4/3
Virginia	¼, ½-oz., „ lb.	...	5/9
M. C. C., Decorated Tins	10, „ 1000	...	35/–

W. H. WOODS' (PRESTON)

Merry Wives, with Tubes ...	8, per gross	...	18/–

Any Goods not mentioned will be procured on two days' notice being given.

PACKET CIGARETTES.

OGDEN'S

Guinea Gold	10 Cigarettes, Photo and Tubes, per 1000 ...	20/–
Yellow Plush	... 10 Cigarettes and Photo, per 1000 ...	20/–
Silver Veil	10 Cigarettes, Photo and Tubes, per 1000 ...	30/–
Tabs	5 for 1d. with Tubes, in Boxes of 250, per 1000 ...	13/6
Bird's Eye	5 for 1d. with Tubes, in Boxes of 250, per 1000 ...	13/6
Golden Penny,	5 for 1d., and coloured photo in Boxes of 250, per 1000 ...	13/6
Otto-de-Rose	in Boxes of 10, „ 100 ...	4/–
Fruit and Honey	in Boxes of 12, „ doz. ...	4/–
Bird's Eye	42 Packets of 12, „ case ...	7/6
Short and Sweet	Packets of 10, „ 100 ...	1/9
Sweet Hyacinth	Packets of 10, „ 100 ...	2/5
Pampas	5 for 1d., in Boxes of 250, „ box ...	3/4½
Lucky Stars	6 for 1d., in Boxes of 300, „ box ...	3/4½
Knickerbocker	5 for 1d., perfumed, „ box ...	3/4½

COPE'S

Bright Virginia	5 for 1d., in Boxes of 250, per 1000 ...	13/–
Dark Virginia	5 for 1d., in Boxes of 250, „ 1000 ...	13/–
Bird's Eye	in Packets of 12, „ doz. ...	2/3
Golden Cloud	in Boxes of 12, „ doz. ...	4/6
Juliana ...	in Packets of 10, „ 100 ...	1/10
Golden Cloud with Tubes (Boxes)	„ doz. ...	4/6
Bouquets, No. 1...	... ... „ 100 ...	5/–
Peerless ...	... ... „ 100 ...	5/–
Figaro	in Packets of 12, „ doz. ...	4/6

SINGLETON & COLE, LIMITED, CIGARETTE MAKERS.

COPE'S—Continued.

Bright Flake	21 Packets of 12,	...
Fairy Brand	in Packets of 10, „ 100	...
Whiffs	in Packets of 12, with holder 42 Packets in Box, „ box	...
Juanita Brand	... ... 100, „ 100	...
Solace	... ... in Tins of 10, „ 100	...
Solace	... ... in Tins of 25, „ 100	...
Solace	... ... in Tins of 50, „ 100	...
Solace	... in Tins of 100, „ 100	...
Gold Cut, No. 1,	Large Oval in Boxes of 100, „ box	...
Gold Cut, No. 2,	Small Oval in Boxes of 100, „ box	...
Flat Brilliants	Cartoons of 12, „ doz.	...
Whiffs	Cases of 12, and tube, „ 120	...

GALLAHER & CO.'S (BELF

Silk Worm ...	... 6 for 1d., per 1200	...
Gold Leaf Honey Dew	... 12, „ doz.	...
Spangled Virginia	in Pkts. of 10, „ 1000	...
Day Star, Packets ...	14 for 3d., „ 1400	...

THE MOSLEM

Alexandra ...	... in 25, per 1000	...
Emirs ...	... in 50, „ 1000	...
Emirs ...	... in 10, „ 1000	...
Bedouins ...	... in 100, „ 1000	...
Club Khedivials	... in 100, „ 1000	...
Au Soleil (Petit)	... in 100, „ 1000	...
Zakas ...	... in 100, „ 1000	...
Moslem Beauties	... in 25, „ 1000	...

TO PREVENT MISTAKES, PLEASE ORDER ACCORDING TO LIST.

PACKET CIGARETTES.

J. & F. BELL'S

sh Blend—

Bel	... ...	25, 50, per 1000	... 40/–
	... ...	10, 20, „ 1000	... 35/–

tia Blend—

n	... ...	10, per 1000	... 45/–
Bel	... ...	10, „ 1000	... 35/–

nia:

1 Stnd		20, 25, 50, 100, per 1000	... 30/–
Bel	Gold Tipped	10, „ 1000	... 37/6
Bel	Gold Tipped	20, „ 1000	... 50/–
Na	... ...	10, 20, „ 1000	... 18/–
...	... ...	10, „ 1000	... 18/–
Bel	Specials ...	10, 20, „ 1000	... 35/–
ez	... ...	10, „ 1000	... 27/6
	... ...	10, „ 1000	... 35/–
	... ...	25, 50, „ 1000	... 32/6
...	... ...	10, „ 1000	... 40/–
	5 for 1d., in Boxes of 250, per 1000		... 13/6
Blu	Bell 5 for 1d., in Boxes of 250 per 1000		... 13/–

MASON'S

	5 for 1d., Box of 250, per 1000		13/–
'ave	tes 6 for 1d., Box of 300,	„ box	3/4½
U	ons 7 for 1d., Box of 350,	„ box	3/4½
'lak	Packets of 8, Box of 200,	„ 1000	17/6
Cut	'ackets of 12, Box of 252,	„ 1008	17/6
1 D	's Pkts. of 10, Box of 200,	„ 1000	25/–
1 D	's		
am	ed Tins of 10, Box of 100,	„ 1000	35/–

SINGLETON & COLE, LIMITED, CIGARETTE IMPORTERS.

SMITH'S

Wild Geranium, Perfumed, 10 Cigarettes and Tubes, per 1000			... 25/–
Sunny Hours	in Boxes of 12, per doz.		... 3/6
Sunny Hours	in Tins of 24, „ doz.		... 8/9
Harvest Moon No. 1, in Oval Tins of 30, per doz.			... 9/–
Albion	10, „ 1000		... 17/6
Harvest Moon No. 2,	50, 100, „ 1000		... 28/6
Harvest Moon No. 2, ...	25, „ 1000		... 30/–
Luxurys	10, 20, „ 1000		... 32/6
Luxurys ...	50, 100, „ 1000		... 30/–
Mistletoe	10, 20, „ 1000		... 35/–
Morning Gallops	6 for 1d., „ box		... 3/4½
Trilby, with Tubes in Boxes of 10,	„ 1000		... 28/6
Vigilant	in Decorated Tins of 25, per 1000		20/–
Vigilant	in Decorated Tins of 50, „ 1000		19/–

WM. CLARKE & SON'S

Musk Rose (Scented),	5 for 1d., per box		... 3/3
Crown Prince's, ...	5 for 1d., „ box		... 3/3
Comus Gold Tipped, in Tins of 10,	„ 100		... 3/6
Comus ...	4d. per Box of 12, „ box		... 3/–
Tatlee Kiz No. 1, in Tins of 25, 50, 100, per 100			7/3
Tatlee Kiz No. 2, in Tins of 25, 50, 100,	„ 100		6/3
Tatlee Kiz No. 3, in Tins of 25, 50, 100,	„ 100		4/9
Tatlee Kiz No. 4, in Tins of 25, 50, 100,	„ 100		4/3
Yellow Dwarf, ...	10, per 1000		... 20/–
Golden Ripples	10, „ 1000		... 20/–
Silk Cut,	in Boxes of 100, „ 100		... 3/–
Gold Tipped Silk Cut 25, 50, 100,	„ 100		... 4/–

ion Cards from the different manufacturers supplied when requested, in proportion to the amount of goods ordered.

PACKET CIGARETTES.

CHURCHMAN'S

Nation's Pride	5 for 1d., per 1000	13/-
Southern Cross, Boxes of 12 for 2d., (in Cases of 300), per 1200		13/6
Sweet Navy Cut, Photo and Tubes	10, per 1000	18/6

COHEN WEENEN'S

Parisiens, Straight Cut, 6 for 2d., per doz.		1/6
Golden Sparks, 5 for 1d., in Boxes of 250,	per 1000	13/6
Pansies, ...	10, ,, 1000	17/6
Silverstreams ...	10, ,, 1000	29/-
Soltens, ...	in Tins of 10, 20, ,, 1000	35/-
Ideals (Patent Tips). ...	10, ,, 1000	20/-
Gaiety Girls	Tins of 10, ,, 1000	20/-

HODGE'S

Texans, ...	10, 100, per 100	3/6
Album, ...	10, 100, ,, 100	3/6
Winter Gardens,	10, 20, 50, ,, 100	3/6
Natural Leaf ...	20, 10, 100, ,, 100	3/-
Compressed Texans ...	100 ,, 100	4/-

ROBINSON & BARNSDALE'S

Nana, 10 Cigarettes and Tube, Photo and Cachou	per 100	3/-
Highest Honors	10 Cigarettes, ,, 100	3/6
Checkmates	in Packets of 12, ,, doz.	4/-
Salano	10, 20, ,, 100	3/6
Blush of Day	10, ,, 1000	20/-
Opera Whiffs ...	8 for 1d., ,, box	3/4½

SINGLETON & COLE, LIMITED, CIGARETTE MAKERS.

HIGNETT'S

Tom Tits, in Packets of 5	(Boxes of 50 Packets), per 1000	
England's Pride, in Packets of 5	(Boxes of 50 Packets), ,, 1000	
Silver Cloud, in Packets of 5	(Boxes of 50 Packets), ,, 1000	
Good as Gold	in Tins of 50, ,, 1000	
Good as Gold, in Packets of 12	(Boxes of 12 Packets), ,, doz.	
True Bird's Eye, in Packets of 12	(Boxes of 42 Packets), ,, box	
Honey Crop, in Packets of 12	(Boxes of 21 Packets), ,, box	
Cherry Blossoms, in Packets of 12	(Boxes of 21 Packets), ,, box	
Golden Butterfly, in Boxes of 50,	,, 1000	
Golden Butterfly, in Boxes of 100,	,, 1000	
Golden Butterfly, in Packets of 6,	Cabinets of 3 doz., ,, doz.	
Golden Butterfly, in Packets of 12,	,, doz.	
Golden Butterfly, in Packets of 24,	,, doz.	
Golden Butterfly, Gold Tipped, 100, per 10		
Golden Butterfly, Large, Gold Tipped,	100, ,, 10	
Cavalier, in Packets of 10, and Mouthpieces	(Boxes of 10 Packets), per 1000	
Sunflower, ...	10, per 1000	
Sunflower, ...	100, ,, 1000	
Coaching Club, ...	10, ,, 1000	
Coaching Club, ...	100, ,, 1000	
Astral ...	in Tins of 10, ,, 1000	
Astral ...	in Tins of 50, ,, 1000	
Astral ...	in Tins of 100, ,, 1000	

To ensure prompt despatch of orders, any outside lines ordered and not then in s will not cause delay, as the parcel will be forwarded, and goods short obtained and afterwards as quickly as possible.

PACKET CIGARETTES.

SINGLETON & COLE, LIMITED, CIGARETTE IMPORTERS.

ESTOR GIANACLI'S

ed Egyptian Cigarettes—

...	...	25, 100, per 1000	... 60/–
...	...	25, 100, „ 1000	... 70/–
oyen	...	25, 100, „ 1000	... 80/–
fine Moyen		100, „ 1000	... 91/–
rand	...	100, „ 1000	...100/–

LLOYD'S

...	5 for 1d., Tubes, per 1000	...	13/6
...	... 5 for 2d., „ 1000	...	25/–
e ...	10, with Tubes, „ 1000	...	20/–
igh	... $\frac{1}{64}$, $\frac{1}{32}$, „ lb.	...	5/9
ke			
Patent Tins of 25, 50, „ 1000		...	20/–
a" N Cut			
Decorated Tins of 12, „ doz.		...	3/9
ock Pets"	...$\frac{1}{4}$-lb. Boxes, „ lb.	...	7/–

HUDDEN'S

	5 for 1d., Tubes and Photo, per 1000	...	13/6
al	12 Cigarettes, Tubes and Photo, per 1200	...	20/–
ots, Silver Tipped, 12, „ box		...	2/6
...	... ... 8, „ doz.	...	1/6
Lils ...	12 and Photo, „ box	...	2/–
...	... 6 for 1d., „ box	...	3/4½
Mague, Gold Tipped,	in Tins of 10, „ 100	...	4/–
's Worth	... ... 12, „ 1200	...	30/–

B. MORRIS & SONS'

Silk Cuts, ...	in Tins of 10, per 100	....	3/9
Silk Cuts, ...	in Tins of 22, „ 100	...	4/–
Web Tipped,	in Packets of 10, „ 100	....	3/9
Solid Ends,	in Packets of 10, „ 100	...	3/9
Red Seal, ...	in Packets of 10, „ 1000	...	18/–
Compressed	in Packets of 10, „ 1000	...	36/6
Kassassins,	in Tins of 10, 25, 50, „ 1000	...	25/–
Waveney ...	... 10, Tubes, „ 1000	...	18/–
American Gold,	... 10, Tubes, „ 1000	...	20/–
Golden Spray	Cards of 10, 20, „ 1000	...	28/–
Golden Spray,	in Handsome Decorated Tins, 50, 100, per 1000	...	32/–

Levant Cigarettes—

Levant Favorites, Large	in Tins of 10, 20, per 1000	...	36/–
Levant Favorites, Large	in Tins of 50, „ 1000	...	35/–
Levant Favorites, Large	in Tins of 100, „ 1000	...	33/–
Levant Giants	in Tins of 25, „ 1000	...	45/–
Levant Giants	in Tins of 50, „ 1000	....	44/–
Levant Giants	in Tins of 100, „ 1000	...	43/–
Levant Witches, Small	25, 50, 100, „ 1000	...	35/–
Levant Witches, Medium	25, 50, 100, „ 1000	...	45/–
Levant Witches, Large	25, 50, 100, „ 1000	...	55/–
Society Girl	... 10, 20, „ 1000	...	35/–

DEXTER'S

Don Cæsars	12 Cigarettes, per doz.	...	4/2
Don Cæsars	in Tins of 24, „ doz.	...	8/4

FOR TERMS AND DISCOUNTS SEE PAGE 6.

PACKET CIGARETTES.

LITSICA, MARK & CO.'S

Rose Brand (Turkish)—

Gipsy	per 1000	... 35/-
Cambridge	„ 1000	... 42/-
Academy	„ 1000	... 49/-
Answers	„ 1000	... 35/-

La Rose (Egyptian)—

No. 2 ...	Decorated Tins, „ 1000	... 31/6
No. 3 ...	Decorated Tins, „ 1000	... 38/6
No. 4 ...	Decorated Tins, „ 1000	... 45/6
No. 5 ...	Decorated Tins, „ 1000	... 52/6
No. 6 ...	Decorated Tins, „ 1000	... 63/-

The Vasso (Oval, in Cedar Boxes)—

		100	50	25
No. 4 ...	... per 1000	49/-	51/6	54/-
No. 5 ...	... „ 1000	56/-	58/6	61/-
No. 6 ...	... „ 1000	63/-	65/6	68/-
No. 11 ...	... „ 1000	75/-	77/6	80/-
No. 12 ...	... „ 1000	84/-	86/6	89/-

Ladies' Cigarettes—

"Kettledrums"	25, 50, 100, per 1000	... 28/-

ARCHER'S

Infant Plant	... 10, 20, 100, per 100	... 3/6
Golden Bird's Eye in 6d. Boxes of 12,	„ doz.	... 4/-
Smiling Morn in 6d. Boxes of 15,	„ doz.	... 4/3
American Cousin 12,	„ doz.	... 4/2
American Cousin 24,	„ doz.	... 8/4
Pressed Brillantes	„ 100	... 5/-
Pressed Brillantes	„ doz.	... 7/6

SINGLETON & COLE, LIMITED, CIGARETTE MAKERS.

TADDY & CO.'S

Myrtle Grove in Boxes of 10, 20, 50, 100,	per 1000	
Myrtle Grove in Tins of 10, 20,	„ 1000	
Myrtle Grove in Tins of 50, 100,	„ 1000	
Virginia 10,	„ 1000	
Oriental Blend ... 100,	„ 1000	
Bon Appetit 10, 20, 50, 100,	„ 1000	

HAVANA.

Villar y Villar	in Packets of 20,	per 1000
Bock y Co.	in Packets of 20,	„ 1000
Partagas	in Packets of 20,	„ 1000
Cabanas	in Packets of 20,	„ 1000
Corona	in Packets of 20,	„ 1000

The above brands of Havana Cigarettes from the choicest growths of Vuelta Abajo Tob are considered a great luxury.

GOODWIN & CO.'S

Old Judge—

In Slide Boxes of 10, ...	per 1000	.

Chancellor—

In Foil Packets of 10, 20, ..	„ 1000	.
In Boxes of 50, 100, ...	„ 1000	.

Gypsy Queen—

In Slide Boxes of 10, ...	„ 1000	.

Each Box contains a Photograph and 10 H

WARTMANN'S

Massa Cheroots ...	5 for 2d., per doz.	.
Picaninnies ...	5 for 1d., „ 1000	.

Any Goods not mentioned will be procured on two days' notice being given.

PACKET CIGARETTES.

ALLEN & GINTER'S

ond Straight Cut No. 1—

s of 10, 20, ... per 1000 ... 40/–

Metal Boxes of 50, 100, „ 1000 ... 40/–

is the old Original Brand brought out by Allen & Ginter in 1875.

nd Gem, Mild (White Label)—

ts of 10, ... per 1000 ... 35/–

t Cases of 20, ... „ 1000 ... 35/–

Metal Boxes of 50, „ 1000 ... 35/–

nd Gem, Medium (Green Label)—

s of 10, 20, ... per 1000 ... 35/–

Boxes of 10, ... „ 1000 ... 35/–

t Cases of 20, ... „ 1000 ... 35/–

Metal Boxes of 50, 100, „ 1000 ... 35/–

nd Gem, Full (Drab Label), Half and Half, mixed with Perique—

ackages of 10, ... per 1000 ... 35/–

Metal Boxes of 50, „ 1000 ... 35/–

Packed in Cartoons of 500.

ns Pure (Louisiana Perique)—

oxes of 10, Cartoons of 250 ... 50/–

ckets of 10, Cartoons of 500 ... 50/–

lf and-Half (mixed with Turkish)—

ckets of 10, Cartoons of 500 ... 50/–

tle Beauties (Pressed Flat, Amber Tips)—

s of 10, Cartoons of 100, per 1000 ... 35/–

ee (Pure Sun-Cured Tobacco)—

s of 10, ... per 1000 ... 20/–

oxes of 10, Cartoons of 250, per 1000 ... 40/–

SINGLETON & COLE, LIMITED, CIGARETTE IMPORTERS.

KINNEY BROS.'

Sweet Caporal—

In Slide Boxes of 10 ... per 1000 ... 35/–

In Packets of 20 ... ... „ 1000 ... 35/–

In Boxes of 50, 100 ... „ 1000 ... 35/–

Caporal – Halves (Virginia and Perique)—

In Packets of 10 ... ... per 1000 ... 36/–

Sweet Caporal Little Cigars—

In Slide Boxes of 10 ... per 1000 ... 40/–

Kinney's Straight Cut (Specially Prepared)—

In Packets of 10, 20 ... per 1000 ... 40/–

In Boxes of 50, 100 ... „ 1000 ... 40/–

Kinney's Special Straight Cut—

In Boxes of 10, 20, 50, 100 per 1000 ... 42/6

Perique (St. James')—

In Packets of 10 ... ... per 1000 ... 45/–

Full Dress (Satin Ends)—

In Packets of 10, 20 ... per 1000 ... 50/–

In Boxes of 50, 100 ... „ 1000 ... 50/–

LUPINSKY & LOCKYER'S

Kassandra, Grand Format,	per 100	8/–
Kassandra, Petit Format,	„ 100	7/–
Palm Brand, Isis,	„ 100	4/6
Palm Brand, Thalies,	„ 100	4/–
Palm Brand, Memphis,	„ 100	3/–
Thalia, Grand Format,	„ 100	5/–
Thalia, Petit Format,	„ 100	4/–
Rose Scented	10, 20, „ 100	3/6
Musk Scented	10, 20, „ 100	3/6

TO PREVENT MISTAKES, PLEASE ORDER ACCORDING TO LIST.

PACKET CIGARETTES.

M. MELACHRINO'S

Imported Egyptian Cigarettes—

(In Tins and Cartoons).

Citadels, No. 10,	100, 50, 25, per 1000	... 50/–
Hanoums, No. 9,	... 100, „ 1000	... 60/–
Divans, No. 8,	12, 25, 50, 100, „ 1000	... 62/6
Harems, No. 7,	... 12, 100, „ 1000	... 65/–
Pyramids, No. 6,	... 12, 100, „ 1000	... 65/–
Odalisque, No. 5,	12, 25, 50, 100, „ 1000	... 70/–
No. 4	... 10, 25, 50, 100, „ 1000	... 80/–
No. C Extra (3 inches long),	100, „ 1000	... 90/–
No. B Extra Fines (4 inches long),	100, „ 1000	.. 120/–
No. A Extra (4½ inches long),	100, „ 1000	...135/–
Specials	... 25, 50, 100, „ 1000	... 50/–

HADGES NESSIM

Imported Egyptian Cigarettes—

		Per 1000
Masri, small ...	in Packets of 100, 50,	... 37/–
Masri, small ...	in Packets of 20, 10,	... 38/–
Masri, large ...	... in Packets of 100,	... 45/–
Dames	in Packets of 50, 100, per 1000, (In Boxes of 25, 2/6 extra)	40/–
Beys	in Packets of 50, 100, „ 1000, (In Boxes of 25, 2/6 extra)	50/–
Khedives	in Packets of 50, 100, „ 1000, (In Boxes of 25, 2/6 extra)	60/–
Sultans	in Packets of 50, 100, „ 1000, (In Boxes of 25, 2/6 extra)	70/–
Especial Beys	... in Boxes of 100,	... 55/–
Prince Abbas	... in Boxes of 100,	... 65/–
Extra Quality, small ...	in Boxes of 50,	... 65/–
Extra Quality, large ...	in Boxes of 50,	... 95/–
Extra Quality, extra large	in Boxes of 50,	...112/6

NOEL'S

Fair Lawns, 10 Cigarettes, Photo, Wood Tube	per 1000	... 20/–

SINGLETON & COLE, LIMITED, CIGARETTE MAKERS.

G. GOURDOULIS & CO.
(ALEXANDRIA)

Imported Egyptian Cigarettes—

No. 1, Extra Fine, Medium,	per 1000	...
No. 1, Extra Fine, Large, ...	„ 1000	...
No. 2, Fine Superieure, Medium,	„ 1000	...
No. 2, Fine Superieure, Large,	„ 1000	...
No. 3, Fine, Medium, ...	„ 1000	...
No. 3, Fine, Large, ...	„ 1000	...
(25's, 2/6 per 1000 extra; 50's, 1/6 per 1000 ex		
No. 1, Extra Fine, Double Large,	per 1000	...
No. 3, Fine, Double Large,	„ 1000	...

KYRIAZI FRERES' (CAIRO

Imported Egyptian Cigarettes—

Iphigenia, No. 1, Extra Large, in Tin Boxes of 100,	per 1000	... 8
Iphigenia, No. 2, Large, in Tin Boxes of 100,	„ 1000	... 7
Iphigenia, No. 3, Large, in Tin Boxes of 25,	„ 1000	...
Iphigenia, No. 4, Middle, in Tin Boxes of 100,	„ 1000	...
Iphigenia, No. 5 Middle, in Tin Boxes of 25,	„ 1000	...
Apis, No. 6, Large, in Tin Boxes of 100,	„ 1000	...
Apis, No. 7, Middle, in Tin Boxes of 100,	„ 1000	...
Saturn, No. 8, Large, in Tin Boxes of 100,	„ 1000	...
Saturn, No. 9, Middle, in Boxes of 100,	„ 1000	...
Saturn, No. 10, Middle, in Boxes of 8, 16, 32.	„ 1000	...

Show Cards from the different manufacturers supplied when requested, in proporti to the amount of goods ordered.

PACKET CIGARETTES.

DIMITRINO & CO.'S (CAIRO)

Imported Egyptian Cigarettes—

P. I. Sporting Club Khedivial, No. 1,	per 1000	... 80/-
Extra Fine, No. 5	„ 1000	... 65/-
Best Quality, large size, No. 9,	„ 1000	... 52/-
Best Quality, small size, No. 10, 25, 50, 100,	„ 1000	... 45/6
Non Plus Ultra	„ 1000	... 57/6

Best Imported Egyptians—

KARPUS, No. 1, 25, 100,	per 1000	... 50/-
KARPUS, No. 2, 25, 100,	„ 1000	... 45/-
KARPUS, No. 3, 25, 100,	„ 1000	... 40/-

We strongly recommend these Cigarettes; they are equal in quality to brands at a considerably higher price.

BARNETT & CO.'S

Perfumed "Cupid" Cigarettes—

Boxes of 22, ...	per doz.	... 9/-
Boxes of 10, ...	„ doz.	... 4/6
Packets of 100, ...	„ 100	... 3/6
Larger Size Boxes of 100 ...	„ 100	... 5/-

The above are the original perfumed cigarettes, the great feature is that you cannot taste the perfumes smoking.

SINGLETON & COLE, LIMITED, CIGARETTE IMPORTERS.

THEODORO VAFIADIS & CO.'S (CAIRO)

Imported Egyptian Cigarettes—

Khedivials ... in Tins of 50,	per 1000	...110/-
Extra Fine, G. F. in Tins of 100,	„ 1000	... 80/-
Fleur d'Orient F. M. in Tins of 100,	„ 1000	... 70/-
Non Plus Ultra in Tins of 100, 25,	„ 1000	... 60/-
Non Plus Ultra in Packets of 12, in Tins of 600,	„ tin	... 37/6
Yenidje ... in Tins of 100,	„ 1000	... 57/6
Cavalla F. S. in Tins of 100, 25,	„ 1000	... 52/6
Cavalla F. S. in Packets of 10, in Tins of 500	„ 1000	... 55/-
Cavalla Round in Tins of 100, 25,	„ 1000	... 50/-
Superfine in Tins of 100, 25,	„ 1000	... 48/6
Egyptian, in Cardboard Boxes of 100, 25, ...	„ 1000	... 42/6

(*Subject to Discount of* 10% *on* 1000.)

W. DUKE, SONS & CO.'S

Cameos—

In Slide Boxes of 10 ...	per 1000	... 35/-

Each Box contains a Photograph and 10 *Holders.*

Duke of Durham—

In Slide Boxes of 10 ...	per 1000	... 34/-

Pinhead—

In Slide Boxes of 10 ...	per 1000	... 20/-

To ensure prompt despatch of orders, any outside lines ordered and not then in stock will not cause delay, as the parcel will be forwarded, and goods short obtained and sent afterwards as quickly as possible.

PACKET CIGARETTES.

BRADFORD'S

Jersey Lily's, 10 Cigarettes, Tubes and Photos...	per 1000	... 20/-
H. C. V.	100, ,, 1000	... 30/-

JACOBIE'S

Cherry Tipped	10, 20, 50, 100, per 1000	... 37/6
Cherry Tipped, Ex. Sp.	100, ,, 1000	... 50/-
Cherry Tipped	10, ,, 1000	... 20/-

KIMBALL'S

Old Gold—

In Slide Boxes of 10, ...	per 1000	... 20/-

Satin (Straight Cut)—

In Satin Bags of 10, ...	,, 1000	. . 42/6

THALASSINO & CO.'S

(CAIRO)

Imported Egyptian Cigarettes—

Egyptienne ...	25, 50, 100, per 1000	... 35/-
Egyptienne	10, ,, 100	... 3/6

SINGLETON & COLE, LTD., CIGARETTE MAKERS.

D. PAPADOPOULO BRO

(CAIRO)

Imported Egyptian Cigarettes—

No. 1 Suakims, large ...	100, per 1000	...
No. 2 Suakims, small ...	100, ,, 1000	...

(10% *Discount on Orders for* 1000.)

TURKISH RÉGIE.

Esmeh ...	in Packets of 25, 50, 100, per 100	55
Yaset pour les dames	in Packets of 25, 50, 100, per 100	45/-
Karchi, Stout, in Packets of 25, 50, 100,	,, 100	55/-
Karchi, Small, in Packets of 25, 50, 100,	,, 100	45/-
Yashmak ...	in Packets of 25, 50, 100, ,, 100	45
Selam	in Packets of 10, 20, 50, 100, ,, 100	35
Selam, Small	Pkts. of 10, 20, 50, 100, ,, 100	27

TOBACCO MONOPOLY OF THE TURKISH EMPIRE.

In pursuance of Article XXI. of the Charter and by the Imperial Ottoman Government, the sole right of manufacturing Cigarettes and Tobacco in the Turkish Empire has been exclusively reserved to this monopoly.

SPECIAL QUOTATIONS TO LARGE BUYERS.

Upon receiving particulars of an order for upwards of **£10 value,** all in Cigarettes, we will any time quote for approval Extra Special Discounts for that particular order, though owing to fluctuations in prices, we cannot always bind ourselves to repeat the same allowance without the option of confirming it when further supply is required; but if, in the meantime prices should be in favour of our customer, we shall then be glad to give him the full benefit of any reduction.

FOR TERMS AND DISCOUNTS SEE PAGE 6.

ARISTO & JOHN MELACHRINO'S CIGARETTES.

FINEST IMPORTED EGYPTIAN CIGARETTES—

"MELACHRINOS,"

MANUFACTURED BY

A. & J. MELACHRINO, Cairo.

		Pkts.	Boxes.	
RAMSES	Petit Format	25 and	100	50/- per 100
,, ...	Format M	,,	,,	56/- ,,
DUCHESSE	Petit Format	,,	,,	56/- ,,
,, ...	Format M	,,	,,	62/6 ,,
,, ...	Format G	,,	,,	70/- ,,
ROYALES	Petit Format	,,	,,	70/- ,,
,, ...	Format M	,,	,,	80/- ,,
,, ...	Format G	,,	,,	90/- ,,
MATERIALES	Format M	,,	,,	95/- ,,
,, ...	Grand Format	,,	,,	100/- ,,
EXTRA FINE	Moyen Format		,,	100/- ,,
,, ...	Grand Format		,,	110/- ,,

We have been appointed Agents for the above mentioned justly celebrated Cigarettes. We guarantee them to be made from the finest selected Cavalla and Yenidji Tobacco, and all made by hand. Messrs. Melachrino inform us that none but the most experienced men are employed, and that the Tobacco is hand-cut, as machines destroy and spoil the natural flavour and taste of this high-class Tobacco.

The extreme care used in the manufacture prevents the Cigarettes from being dusty, which is a great advantage in smoking.

SPECIAL DISCOUNT OF 10 PER CENT. ON ORDERS FOR 1,000 AND UPWARDS.

FANCY GOODS DEPARTMENT.

CHERRY WOOD PIPES.

	Per gross
A good line of 1d. Rustic Cherries	4/–
Rustic Cherry, with Polished Stems ...	5/6 and 6/6
Real Cherry, with Horn Tips	8/–
A splendid 1d. *line.*	
Real Cherry, Flat Horn Mouthpiece, Round or Flat Bottom	14/–
A good line of Assorted Strasburg Cherry ...	14/–
Real Cherry, with half Vulcanite and half Cherry Stems	16/6
This is a leading 2d. *line.*	
Real Strasburg Cherry, Straight and Bent Vulcanite Mouthpiece	24/–
Bent Cherry, with Brazilian Horn Mouthpiece	24/–
Bent Cherry, Brazilian Horn Mouthpiece, medium size	36/–
This is a grand 4½d. *line.*	
Real Cherry, with Amber Mouthpiece ...	36/–
Real Strasburg Cherry, Vulcanite Mouthpiece, Bent	36/–
Real Cherry, large size, Bent Vulcanite Mouthpiece	42/–

Special line of Rustic Cherries, Assorted in 3-dozen Boxes, a Splendid 1d. Pipe 7/6

SINGLETON & COLE, LIMITED, PIPE MANUFACTURERS.

Polished Cherry, Vulcanite Mouthpiece ..

This Pipe has the largest sale of any 2d. *C*

Real Vienna Cherry, Bent Vulcanite Stem
Best Quality ... .

Finest Quality Strasburg Cherry, Assorte
Sizes, Bent and Straight, Brazilia
Horn Mouthpiece ... .

A good line of Imitation One-Piece Cherr
Bent and Straight, Assorted Shap
and Sizes ... ...

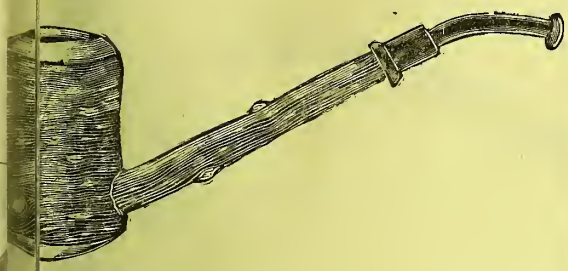
Genuine One-Piece Real Cherry, in a varie
of shapes ... ... 3/6 d

A grand line of Real Strasburg Cher
Stamped and Guaranteed, Be
Vulcanite Mouthpiece, Round a
Flat Bottom ... ...

This is a speciality, equal in size and finish
1/– *lines.*

TO PREVENT MISTAKES, PLEASE ORDER ACCORDING TO LIST.

CHERRY WOOD PIPES.



Per doz.

eal trasburg Cherry, with Horn or Vulcanite Mouthpiece 2/-

Per doz.

eal trasburg Cherry, Brazilian Horn Mouth piece, a Good Stout Pipe ... 3/-

Per doz.

eal "Ropp" Strasburg Cherry. Finest Brazilian Horn Mouthpiece and Horn Push fitted to Bowl, Bent or Straight 4/-

The leading 6d. *line.*

SINGLETON & COLE, LIMITED, PIPE MOUNTERS AND REPAIRERS.

Per doz.

Cherry Hookah Pipe, with Sponge inside to filter Smoke, and Long Flexible Tube 4/-

Real Strasburg Cherry Hookah, Polished, with Long Flexible Tube and Horn Fittings 8/-

Larger Sizes also in Stock up to ... 36/-

These Hookahs are quite a novelty, and a really sweet smoking Pipe, which commands a ready sale.

Long Real Cherry-Wood Pipes for Garden and Fireside use ... ... 4/- and 8/-

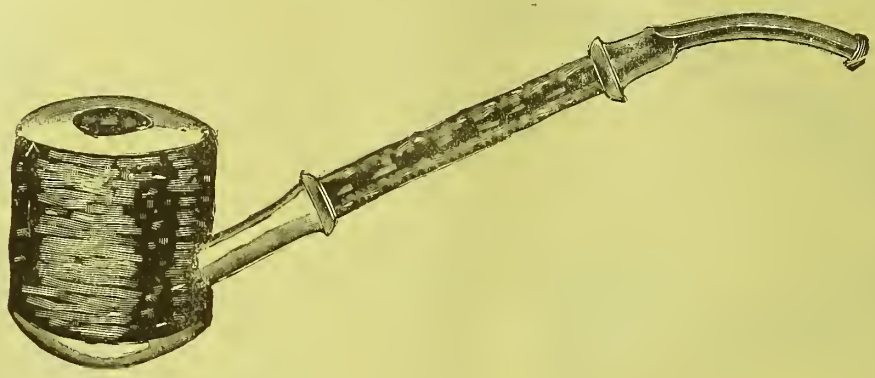
Special line of Ropps' Celebrated Cherries, Bent and Straight, Brazilian Horn Mouthpiece 8/-

Special line of Carved Cherries—Statesmen, &c. 3/-

This line is selling well.

Show Cards from the different manufacturers supplied when requested, in proportion to the amount of goods ordered.

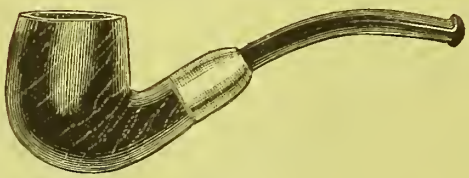
CHERRY WOOD PIPES.



	Per doz.
Real Strasburg Cherry, Brazilian-Horn Mouthpiece and Fittings	7/6
Larger Size	8/-

BRIAR PIPES OUT OF CASE.

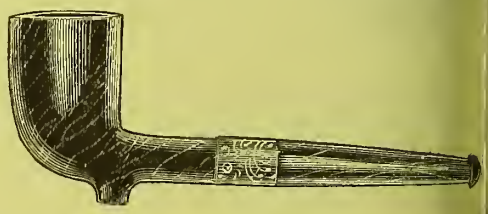
	Per doz.
1001. A good line of Natural Briars, with Bone Mouthpiece, Assorted Straight Shapes, 1/6; larger size	1/9
1002. A special line of Natural Briars, Assorted Straight Shapes, Vulcanite Mouthpiece, E.P. Bands... ...	2/-



1002/1.

	Per doz.
1002/1. Bent Army Natural Briar, Vulcanite Mouthpiece, Nickel Mounts ...	1/6

SINGLETON & COLE, LIMITED.



1003.

	Per
1003. Dublin no-Heel Briar, Horn Mouthpiece, Embossed Bands	
1003/1. Dublin Heel Briar, Horn Mouthpiece, Embossed Bands	
1003/2. French Briar, Horn Mouthpiece, Embossed Bands	
The above can be had in Natural Colour or St Walnut.	
1004. Natural Albert Briar, Celluloid Mouthpiece	
1004/1. Stained Albert Briar, Celluloid Mouthpiece	

A grand 4d. *line.*

To ensure prompt despatch of orders, any outside lines ordered and not then in sto will not cause delay, as the parcel will be forwarded, and goods short obtained and se afterwards as quickly as possible.

BRIAR PIPES OUT OF CASE.

Per doz.

5. Dublin Heel Briar, Nickel Mount, Push Vulcanite Mouthpiece ... 2/6

5/1. Dublin no-Heel Briar, Nickel Mount, Push Vulcanite Mouthpiece ... 2/6

5/2. Round Hayti Briar, Nickel Band, Push Vulcanite Mouthpiece ... 2/6

ublin with-Heel Briar, Saddle Vulcanite Mouthpiece, Self Cleaner... 3/–

/1. Dublin no-Heel Briar, Saddle Vulcanite Mouthpiece, Self Cleaner... 3/–

/2. French Briar, Saddle Vulcanite Mouthpiece, Self Cleaner ... 3/–

This is a line generally sold at 4/– per dozen.

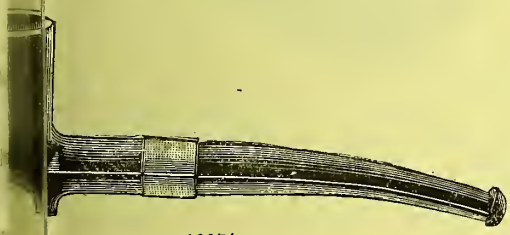
ublin Heel Briar, Vulcanite Mouthpiece, Self Cleaner 3/–

/1. Dublin no-Heel Briar, Vulcanite Mouthpiece, Self Cleaner ... 3/–

2. Dublin Heel Briar, Celluloid Mouthpiece, Self Cleaner 3/–

3. Dublin no-Heel Briar, Celluloid Mouthpiece, Self Cleaner ... 3/–

A leading 4½d. line.



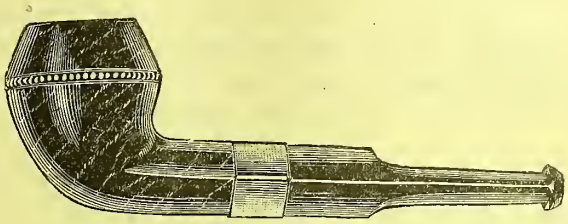
1007/4.

Per doz.

4. quare Albert Natural Briar, with Heel, Vulcanite Mouthpiece, Nickel Mount 3/–

5. quare Albert Natural Briar, without Heel, Vulcanite Mouthpiece, Nickel Mount 3/–

SINGLETON & COLE, LIMITED, PIPE MOUNTERS AND REPAIRERS.



1008.

Per doz.

1008. Medium Cad Briar, Natural Vulcanite Mouthpiece 3/–

1008/1. Medium Cad Briar, Stained Vulcanite Mouthpiece 3/–

1008/2. Bent Square Briar, Natural and Stained, Nickel Rim and Band, Vulcanite Mouthpiece 2/6

1009 Medium Dublin with-Heel Briar, Saddle Vulcanite Mouthpiece ... 3/–

1009/1. Medium Dublin no-Heel Briar, Saddle Vulcanite Mouthpiece ... 3/–

1009/2. Medium French Briar, Saddle Vulcanite Mouthpiece 3/–

1009/3. Medium Bent Briar, Saddle Vulcanite Mouthpiece 3/–

Can be had in Natural or Stained Briars. A very useful line.

1010. Straight Army Briar, with Heel, Vulcanite Mouthpiece, Stained ... 3/–

1010/1. Straight Army Briar, French Shape, Vulcanite Mouthpiece, Stained ... 3/–

1010/2. Straight Army Briar, Dublin, no Heel, Vulcanite Mouthpiece, Stained 3/–

This line has a wire brush inserted in stem to prevent nicotine, a new feature in pipes at this price.

1011. Long Irish Self Cleaner Briar, Stained Vulcanite Mouthpiece 3/–

1011/1. Long Dublin Self Cleaner Briar, Stained Vulcanite Mouthpiece ... 3/–

Myall Wood Pipes in one piece, assorted shapes and lengths, 3/–, 3/6, and 4/– per dozen, according to size.

FOR TERMS AND DISCOUNTS SEE PAGE 6.

BRIAR PIPES OUT OF CASE.

Our system of assorted dozens of 6d. Briar Pipes at 4/- per dozen proved of great convenience to our customers, who can always depen having our latest and best samples included therein, enabling them to se a large selection of saleable patterns at the smallest possible outlay.

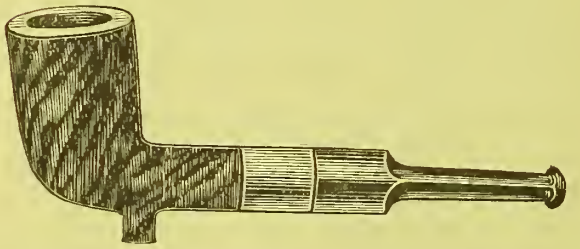
Per doz.

1012. Bent Billiard Briar, Self Cleaner, Vulcanite Mouthpiece, Stained ... 4/-

1012/1. Bent Billiard Briar, Self Cleaner, Vulcanite Mouthpiece, Natural Colour 4/-

1013. Straight French Briar, Natural Brazilian Horn Mouthpiece 4/-

1013 1. Dublin no-Heel Briar, Natural Brazilian Horn Mouthpiece ... 4/-



1014.

Per doz.

1014. Dublin Heel Briar, Saddle Vulcanite Mouthpiece, Natural, Self Cleaner, 4/-

1014/1. Dublin no-Heel Briar, Saddle Vulcanite Mouthpiece, Self Cleaner, Natural or Stained 4/-

SINGLETON & COLE, LIMITED,

1016. Medium Irish, with Heel, Vulcanite Mouthpiece, Self Cleaner ...

1016/1. Medium Irish, no Heel, Vulcanite Mouthpiece, Self Cleaner ...

1016/2. Medium French Briar, Vulcanite Mouthpiece, Self Cleaner ...

This line can be had in Natural or Stained Br and is a standard 6d. article.

1017. Bent Square Hayti Briar, Natural Vulcanite Mouthpiece, Nickel Band...

1018. Dublin with-Heel Fireproof Briar, Push Vulcanite Mouthpiece ... ...

1018/1. Dublin no-Heel Fireproof Briar, Push Vulcanite Mouthpiece ... ...

This series of Fireproofs are equal in appeara Asbestos.

1019.

1019. Bent "Well" Pipe, Natural, Saddl Push Vulcanite Mouthpiece ..

1019/1. Bent "Well" Pipe, Stained, Saddl Push Vulcanite Mouthpiece ..

This is the latest shape, and is selling well eve

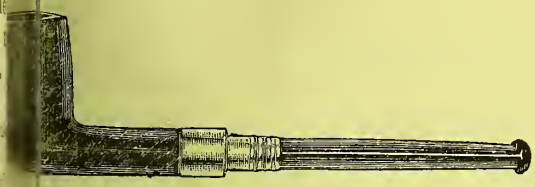
1015.

1015. Long Cad Briar, Natural, Taper Vulcanite Mouthpiece, Self Cleaner ... ...

1015/1. Long Cad Briar, Stained, Taper Vulcanite Mouthpiece, Self Cleaner ... ...

Any Goods not mentioned will be procured on two days' notice being given.

BRIAR PIPES OUT OF CASE.



1020.

Per doz.

French Briar, Self Cleaner, Vulcanite Mouthpiece, Nickel Spigot Mounts 4/–

Bent French Briar, Self Cleaner, Vulcanite Mouthpiece, Nickel Spigot Mounts 4/–

Hayti Briar, Self Cleaner, Vulcanite Mouthpiece, Nickel Spigot Mounts 4/–

This Pipe has a smart appearance, and makes a leading 6d. line.

21. Bent "Well" Pipe, Assorted Bent Shapes, Natural and Stained, packed in boxes of one dozen, suitable for showing in window ... 4/–

22. Irish with-Heel Stained Briar, Self Cleaner, Celluloid Mouthpiece, Nickel Band 4/–

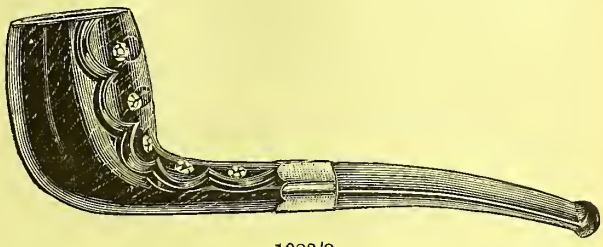
22/ Dublin no-Heel Stained Briar, Self Cleaner, Celluloid Mouthpiece, Nickel Mount 4/–

22/ Cad Briar, Stained, Self Cleaner, Celluloid Mouthpiece, Nickel Mounts 4/–

23. Albert Briar, Stained, Celluloid Mouthpiece, Embossed Mounts... ... 4/–

23/ Albert Briar, Stained, Self Cleaner, Vulcanite Mouthpiece, Nickel Mounts 4/–

SINGLETON & COLE, LIMITED, PIPE MOUNTERS AND REPAIRERS.

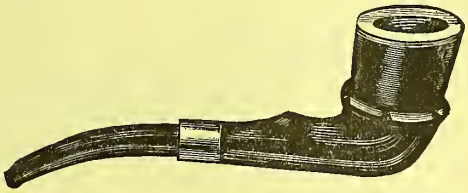


1023/2.

Per doz.

1023/2. Albert Briar, Stained, Vulcanite Mouthpiece, Carved, Gaiter Pattern 4/–

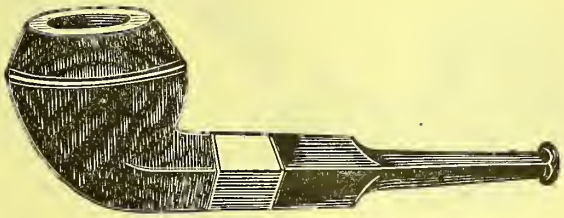
1024. Long Cavalier Natural Briar, Cherry Stem, Vulcanite Mouthpiece, Push Mounts, to make long or short pipe 4/–



1025.

Per doz.

1025. Horse Shoe Briar, Stained, Vulcanite Mouthpiece, Nickel Mount and Shoe 4/–



1026.

Per doz.

1026. Cad Briar, Stained, Self Cleaner, Saddle Vulcanite Mouthpiece, Nickel Mount 4/–

1027. The "Crystal" Briar, in Assorted Shapes, Bent and Straight, Natural and Stained, with Glass Tube in Stem 4/–

This pipe is now in great demand.

BRIAR PIPES OUT OF CASE.

Per doz.

1028. Bent Briar, Stained, Self Cleaner, Celluloid Mouthpiece, Nickel Mount ... 4/–

1028/1. Bent Square Briar, Self Cleaner, Celluloid Mouthpiece, Natural or Stained 4/–

1029. The Cavalier Briar, in Assorted Shapes, Bent and Straight, Natural or Stained, Nickel Mount and Cap... 4/–

1030. Natural Cad Briar. Taper Stem, Vulcanite Mouthpiece, Nickel Mount 4/–

These are clean bowls and best finish.

1031. The Pearson Patent Pumice Stone Pipe, in Assorted Shapes, Natural and Stained, Vulcanite Mouthpiece 4/–

This was originally a 1/– line.

1032 Carved Caricature Briars, Bent Vulcanite Mouthpiece, Nickel Band... 4/–

1033. Bent "Piston" Pipe, Push Vulcanite Mouthpiece, Embossed Nickel Band 4/–

1034 The Cavalier Briar, Stained, Vulcanite Mouthpiece 4/–

1035.

Per doz.

1035. The "Nut" Well Pipe, Extra Large Size, Vulcanite Mouthpiece, Nickel Mount 4/–

A leading 6d. line.

1036. Straight Army Briar, Self Cleaner, Stained, Push Vulcanite Mouthpiece 4/–

SINGLETON & COLE, LIMITED, PIPE MANUFACTURERS.

Pe

1037. All-one-piece Briars, First Quality, Natural, Assorted Straight Shapes

1038. A Special Line of French Briars, Natural or Stained, in Assorted Bent and Straight Shapes, Heavily Bevelled Nickel Mounts ... ...

Put up in one dozen boxes, assorted. This useful line where the demand is for a small or me size pipe

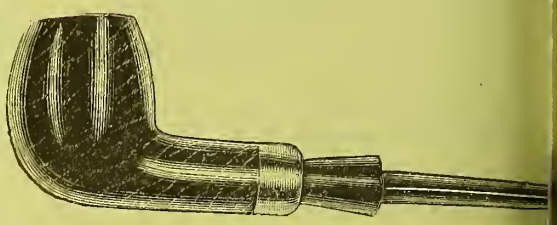
1039. Dublin Briar, Self Cleaner, Stained, Vulcanite Mouthpiece ... ...

1040. Straight French Briar, Natural, Electroplated Spigot Mounts, Vulcanite Mouthpieces ... ...

1041. The "Hygienic" Briar, with Heel, Stained, Vulcanite Mouthpiece ...

This pipe has a glass tube inside the stem, whic prevents the bottom of bowl becoming damp.

1041/1. The "Hygienic" Briar, without Heel, Stained, Vulcanite Mouthpiece ... ...



1042.

Pe

1042. The "Griffe" Briar, Straight, Saddle Vulcanite Mouthpiece . . ...

1043. Dublin Briar, with Heel, Stained. Brazilian Horn Mouthpiece, Nickel Mount ... ...

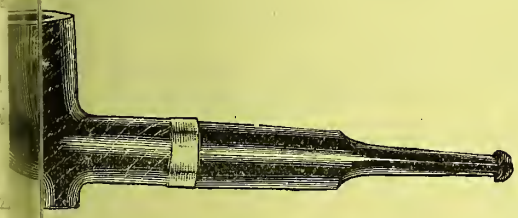
Show Cards from the different manufacturers supplied when requested, in proportio to the amount of goods ordered.

BRIAR PIPES OUT OF CASE.

Per doz.

3,1 Dublin Briar, without Heel, Stained, Brazilian Horn Mouthpiece, Nickel Mounts 4/–

3 2 Straight French Briar, Stained, Brazilian Horn Mouthpiece, Nickel Mount 4/–



1044.

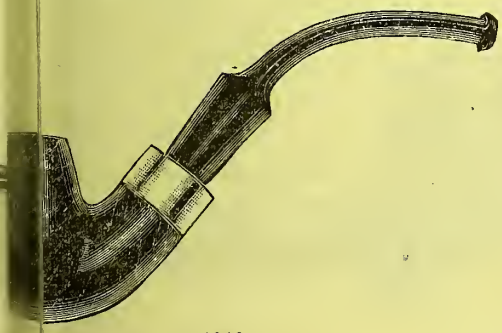
Per doz.

ublin with-Heel Pipe and Cigar Tube, Vulcanite, Nickel Mount ... 4/–

ublin with-Heel, Stained, Brazilian Horn Mouthpiece, Embossed Nickel Mount 4/–

1 Dublin no-Heel, Stained, Brazilian Horn Mouthpiece, Embossed Nickel Mount 4/–

2 Straight French Briar, Stained, Brazilian Horn Mouthpiece, Embossed Mount 4/–



1046.

Per doz.

he Well Pipe, Natural, Flat Nickel Mount, Vulcanite Mouthpiece, Large Size 4/–

SINGLETON & COLE, LIMITED, PIPE MOUNTERS AND REPAIRERS.

Per doz.

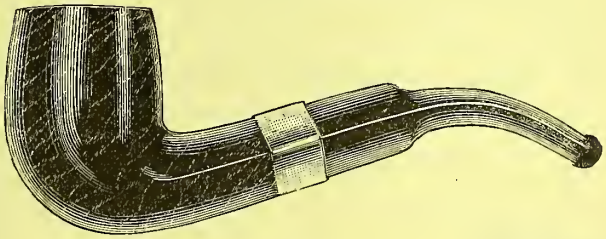
1047. Hall-marked, Silver-mounted, Long Natural Briar, Vulcanite Mouthpiece 4/–

1048. Irish with-Heel Stained Briar, Ivory Mounted, Push Vulcanite Mouthpiece 4/–

1048/1. Dublin no-Heel Stained Briar, Ivory Mounted, Push Vulcanite Mouthpiece 4/–

1048/2. French Briar, Stained, Ivory Mounted, Push Vulcanite Mouthpiece ... 4/–

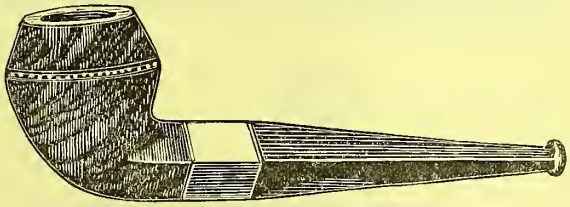
1048/3. Bent French Natural or Stained, Ivory Mounted, Push Vulcanite Mouthpiece 4/–



1049.

Per doz.

1049. Bent Square Beaufort Briar, Natural, Self Cleaner, Vulcanite Mouthpiece 4/–



1050.

Per doz

1050. Cad Self Cleaner Briar, Taper Vulcanite Mouthpiece, Nickel Mount ... 4/–

1050/1. Cad Briar, Natural, Taper Horn Mouthpiece, Nickel Mount ... 4/–

1051. The "System Sponge" Pipe, Irish, with Heel, Vulcanite Mouthpiece, Nickel Mount 4/–

o ensure prompt despatch of orders, any outside lines ordered and not then in stock li ot cause delay, as the parcel will be forwarded, and goods short obtained and sent terards as quickly as possible.

BRIAR PIPES OUT OF CASE.

Per doz.

1051/1. The System Sponge Pipe, Irish, no Heel, Vulcanite Mouthpiece, Nickel Mount 4/–

1051/2. The System Sponge Pipe, Straight French Vulcanite Mouthpiece, Nickel Mount 4/–

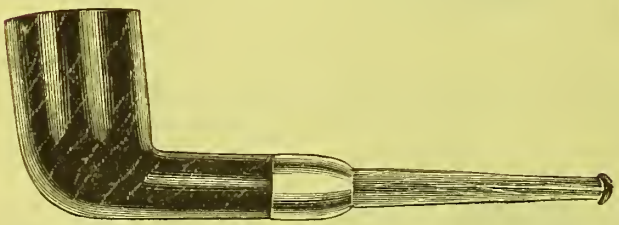
This Pipe has a sponge inserted in stem, which absorbs all moisture, and can be renewed at pleasure.

1052. The Captain Warren Shape Natural Briar, Vulcanite Mouthpiece ... 4/–

1053. The "Cendrillon" Briars, Natural or Stained, Vulcanite Mouthpiece ... 4/–

By using this Pipe the Tobacco is always kept dry in the bowl, and it can be smoked right to the bottom.

1054. Natural Straight Square French Briar, Brazilian Horn Mouthpiece, E.P. Mount 4/–



1055.

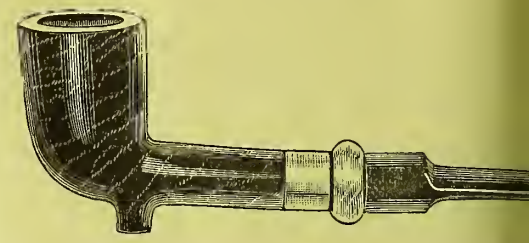
Per doz.

1055. Straight French Army Briar, Natural or Stained, Brazilian Horn Mouthpieces, Electro-plated Mount ... 4/–

1055/1. Dublin with-Heel Army Briar, Natural or Stained, Brazilian Horn Mouthpiece, Electro-plated Mount ... 4/–

1055/2. Dublin No-Heel Army Briar, Natural or Stained, Brazilian Horn Mouthpiece, Electro-plated Mount ... 4/–

SINGLETON & COLE, LIMITED, PIPE MANUFACTURERS



1056.

1056. The "Purifier" Pipe, Dublin with-Heel Natural Briar, with Glass in Stem

1056/1. The Purifier Pipe, Dublin no-Heel Natural Briar, with Glass in Stem

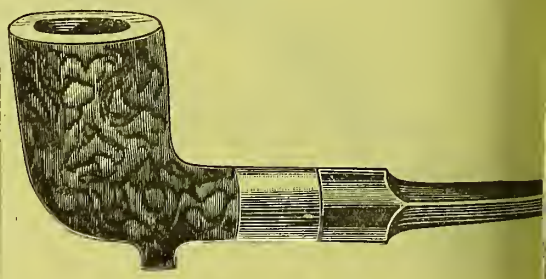
1056/2. The Purifier Pipe, Straight French Natural Briar, with Glass in Stem

1056/3. The Purifier Pipe, Bent Billiard Natural Briar, with Glass in Stem

1057. A good line of French Briars, First Quality, assorted in all the most saleable shapes, Vulcanite Mouthpiece, Plain, without Mounts ...

1058. Straight French Briar, Natural, Vulcanite Mouthpiece, Electro-plated Mount ... ...

1058/1. Dublin no-Heel Briar, Natural, Vulcanite Mouthpiece, Electro-plated Mount ... ...



1059.

1059. Cool and Clean Dublin with-Heel Briar, Natural or Stained, Vulcanite Mouthpiece, Nickel Mount ...

FOR TERMS AND DISCOUNTS SEE PAGE 6.

BRIAR PIPES OUT OF CASE.

SINGLETON & COLE

Per doz.

Cool and Clean Dublin no-Heel Briar, Natural or Stained, Vulcanite Mouthpiece, Nickel Mount ... 4/–

Cool and Clean Straight French Briar, Natural or Stained, Vulcanite Mouthpiece, Nickel Mount ... 4/–

Cool and Clean Bent French Briar, Natural or Stained, Vulcanite Mouthpiece, Nickel Band ... 4/–

Dublin with-Heel Natural Briar, Electro-plated Mount, Push Vulcanite Mouthpiece 4/–

Per doz.

1060/1. Dublin without-Heel Natural or Stained Briar, Electro-plated Mount, Push Vulcanite Mouthpiece 4/–

1060/2. Straight French Briar, Natural or Stained, Electro-plated Mount, Push Vulcanite Mouthpiece ... 4/–

1061. Straight French Briar, Natural, Vulcanite Mouthpiece, Electro-plated Mount 4/–

1062.

Per doz.

The Cavalier Briar, Bent Billiard, Natural or Stained, Celluloid Stem, Vulcanite Mouthpiece, Push Spigot Mounts 4/–

1062/1.

Per doz.

1. Dublin with-Heel Cavalier Briar, Natural or Stained, Celluloid Stem, Vulcanite Mouthpiece, Push Spigot Mounts 4/–

2. Dublin no-Heel Cavalier Briar, Natural or Stained, Celluloid Stem, Vulcanite Mouthpiece, Push Spigot Mounts 4/–

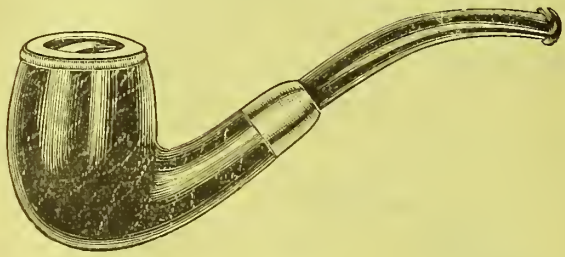
3. Straight French Cavalier Briar, Natural or Stained, Celluloid Stem, Vulcanite Mouthpiece, Push Spigot Mounts 4/–

This is an entirely new line, for which there is a great demand; it is undoubtedly the finest Pipe ever offered to the Trade at the price.

Any Goods not mentioned will be procured on two days' notice being given.

BRIAR PIPES OUT OF CASE.

We are now offering the undermentioned Special Lot of First Qual 1/- Briars, with which we are a little overstocked, at 6/6 per dozen to cle They comprise all the best shapes—Cad, Irish with and without Heel, Be Natural and Stained, Silver and Electro-plated Mounts, and Vulcanite Mou pieces. They can be supplied in sample dozens of 12 different patterns.



1063.

Per doz.

1063. Bent Army Briar, Natural, with Maze Cover, Nickel Mount, Vulcanite Mouthpiece 4/-

1063/1. Straight Army Briar, Natural, with Maze Cover, Nickel Mount, Vulcanite Mouthpiece 4/-

These are splendid value, and are selling well.

1064.

Per doz.

1064. Straight French Natural or Stained Briar, Push Vulcanite Mouthpiece, Nickel Mount 4/-

1064/1. Dublin no-Heel Natural or Stained Briar, Push Vulcanite Mouthpiece, Nickel Mount 4/-

SINGLETON & COLE, LIMITED, PIPE MANUFACTURERS.

Pe

1065. Dublin with-Heel First Quality Natural Briar, Saddle Vulcanite Mouthpiece, Electro-plated Mount ...

1065/1. Dublin without-Heel First Quality Natural Briar, Saddle Vulcanite Mouthpiece, Electro-plated Mount

1065/2. Straight French Natural Briar, Saddle Vulcanite Mouthpiece, Electro-plated Mount ... ...

1066. Natural Cad Briar, Saddle Vulcanite Mouthpiece, Electro-plated Mount

1067. Natural Cad Briar, Long Taper Vulcanite Mouthpiece, Self Cleaner, Nickel Mount ... ...

1067/1. Long Cad Briar, Stained, Taper Vulcanite Mouthpiece, Self Cleaner, Nickel Mount ... ...

1068. Natural Bent Billiard Briar, First Quality, Vulcanite Mouthpiece, Electro-plated Mount ... ...

1068/1 Stained Bent Billiard Briar, First Quality, Vulcanite Mouthpiece, Electro-plated Mount ... ...

1069. French Natural Briar, First Quality, Vulcanite Mouthpiece, Hallmarked Engraved Silver Band ...

TO PREVENT MISTAKES, PLEASE ORDER ACCORDING TO LIST.

BRIAR PIPES OUT OF CASE.

	Per doz.
Dublin Natural Briar, First Quality, Vulcanite Mouthpiece, Hall-marked Engraved Silver Band ...	6/6
Natural First Quality Briar, Albert Shape, Vulcanite Mouthpiece, Hall-marked Engraved Silver Band ...	6/6
Natural First Quality Briar, Albert Shape, Vulcanite Mouthpiece, Hall-marked Plain Silver Mount ...	6/6
Dublin with-Heel Stained Briar, Long Vulcanite Mouthpiece, Electro-plated Mount	6/6
Dublin without-Heel Stained Briar, Long Vulcanite Mouthpiece, Electro-plated Mount	6/6
French Stained Briar, Long Vulcanite Mouthpiece, Electro-plated Mount	6/6
Dublin with-Heel Natural Briar, Long Vulcanite Mouthpiece, Electro-plated Mount	6/6
Dublin without-Heel Natural Briar, Long Vulcanite Mouthpiece, Electro-plated Mount	6/6
French Natural Briar, Long Vulcanite Mouthpiece, Electro-plated Mounts	6/6
Straight Army Natural First Quality Briar, English Mounts, Push Vulcanite Mouthpiece	6/6
Dublin without-Heel Natural First Quality Briar, English Mounts, Push Vulcanite Mouthpiece ...	6/6
Dublin with-Heel Natural Best Quality Briar, Vulcanite Mouthpiece, Nickel Mount	6/6

	Per doz.
1073/1. Dublin without-Heel Natural First Quality Briar, Vulcanite Mouthpiece, Nickel Mount	6/6
1074. Natural Cad Briar, First Quality, Taper Vulcanite Mouthpiece, Nickel Mount	6/6
1074/1. Cad Briar, Stained, First Quality, Taper Vulcanite Mouthpiece, Nickel Mount	6/6
1075. Captain Warren Pipe, Briar, with Vulcanite Mouthpiece and Meerschaum-lined Bowl	7/6
1076. The Curette Pipe, Briar, Bent, with Spigot Mount, Self Cleaner ...	7/6
1077. Straight French Briar, Natural, Hall-marked Silver Mount, Amberoide Mouthpiece	7/6
1077/1. Straight French Briar, Stained, Hall-marked Silver Mount, Amberoide Mouthpiece	7/6
1077/2. Natural Cad Briar, Hall-marked Silver Mount, Amberoide Mouthpiece	7/6
1077/3. Cad Briar, Stained, Hall-marked Silver Mount, Amberoide Mouthpiece	7/6
3916. Bent Imitation Meerschaum, with 6-in. Stem and Tassel	7/6
1078. The "Cricketer" Dublin Briar, Hall-marked Silver Mount, Vulcanite Mouthpiece	7/6
1079. The Well Pipe, in Imitation Meerschaum, Vulcanite Mouthpiece, Plated Mount	7/6
1080. Straight Army Briar, Hall-marked Engraved or Plain Silver Band ...	7/6
1080/1. Bent Army Briar, Hall-marked Engraved or Plain Silver Band ...	7/6

Cards from the different manufacturers supplied when requested, in proportion to the amount of goods ordered.

BRIAR PIPES OUT OF CASE.

In order to enable our Customers to show these superior Goods to best advantage, we are sending out a Plush-covered Show Board for Wind which carries one dozen Pipes, gratis with three dozen 1/- Briars or six do 6d. Briars; they will be found most useful and effective.

		Per doz.
1081.	Bent Army Natural First Quality Briar, Nickel Mount, Brazilian Horn Mouthpiece ...	8/-
1081/1.	Straight Army Natural First Quality Briar, Nickel Mount, Brazilian Horn Mouthpiece	8/-
1082.	Straight French Briar, Brazilian Horn Mouthpiece, Electro-plate Mount, Natural, First Quality	8/-
1082/1.	Dublin with-Heel Briar, Natural, First Quality, Brazilian Horn Mouthpiece, Electro-plated Mount	8/-
1082/2.	Dublin without-Heel Natural First Quality Briar, Brazilian Horn Mouthpiece, Electro-plated Mount	8/-
	This line can also be had in Stained Briar.	
1083.	Cad Briar, Stained, Brazilian Horn Mouthpiece, Engraved Electro-plated Mount	8/-
1084.	Natural Cad First Quality Briar, Taper Brazilian Horn Mouthpiece, Electro-plated Mount	8/-
1084/1.	Stained Cad First Quality Briar, Taper Brazilian Horn Mouthpiece, Electro-plated Mount	8/-
1085.	French Briar, Stained, Electro-plated Engraved Rim and Band, Vulcanite Mouthpiece	8/-
1085/1.	Dublin without-Heel Stained Briar, Electro-plated Engraved Rim and Band, Vulcanite Mouthpiece ...	8/-
1086.	Natural First Quality Briar, Long Taper Brazilian Horn Mouthpiece, Nickel Band	8/-

SINGLETON & COLE, LIMITED, PIPE MANUFACTURERS.

1086/1.	Stained First Quality Briar, Long Brazilian Horn Mouthpiece, Nickel Mount	
1087.	The "Sir Morell Mackenzie" Patent Briars, with Cartridge, in Assorted Shapes	
	With Longer Vulcanite Stems ..	
1088.	Bent Natural First Quality Briar, Saddle Vulcanite Mouthpiece, English Mount	
1089.	Straight Army Briar, First Quality, Medium Size, Engraved Hall-marked Silver Band, Vulcanite Mouthpiece	
1089/1.	Straight Dublin Army, First Quality, Medium Size, Engraved or Plain Silver Mounts, Vulcanite Mouthpiece	
1089/2.	Bent Army Briar, First Quality, Medium Size, Engraved or Plain Hall-marked Silver Mount, Vulcanite Mouthpiece	
1090.	Straight Square French Briar, First Quality, Natural, Brazilian Horn Mouthpiece, Engraved or Plain Hall-marked Silver Mounts ...	
1091.	Irish with-Heel First Quality Briar, Natural, Hall-marked Silver Mount, Brazilian Horn Mouthpiece ...	
1092.	Large Straight French Natural Briar, Hall-marked Engraved Silver Band, Brazilian Horn Mouthpiece ...	
1093.	Irish Cutty Briar, with Heel, Natural, Hall-marked Silver Mount, Brazilian Horn Mouthpiece, Best Finish	

To ensure prompt despatch of orders, any outside lines ordered and not then in st will not cause delay, as the parcel will be forwarded, and goods short obtained and afterwards as quickly as possible.

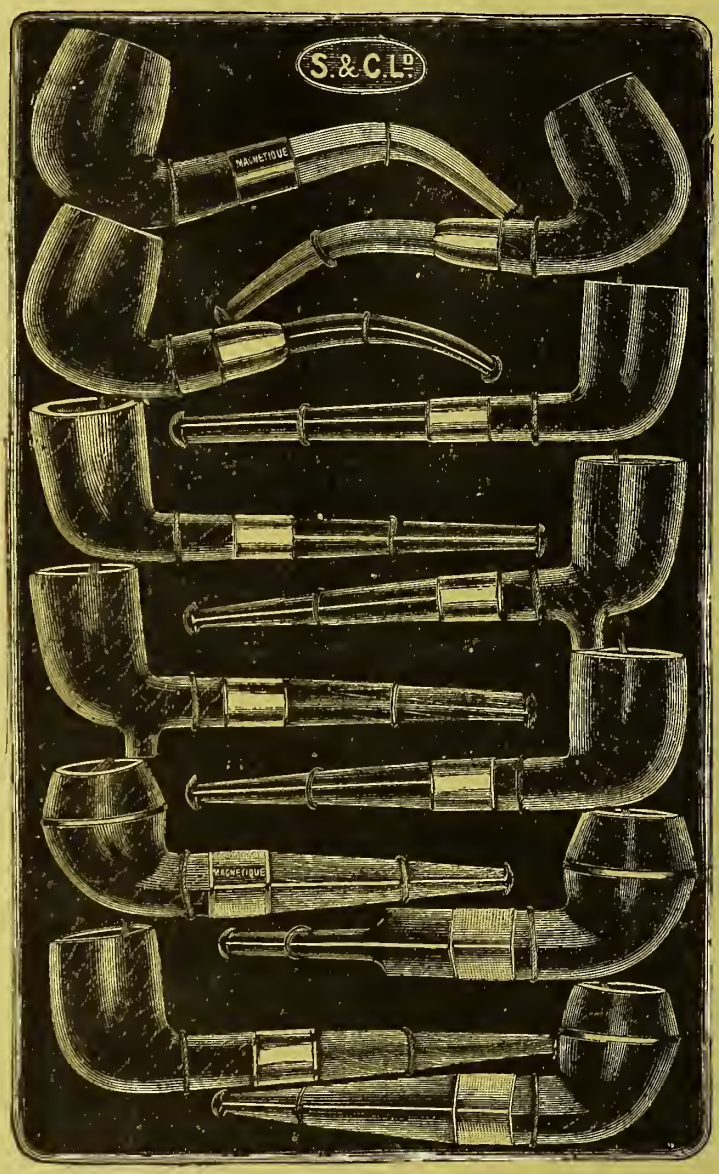
BRIAR PIPES OUT OF CASE.

	Per doz.
Dublin Cutty Briar, without Heel, Natural, Hall-marked Silver Mounts, Brazilian Horn Mouthpiece, Best Finish	8/–
Well" Pipe, Natural, Best Quality and Finish, Hall-marked Silver Mount, Flush, Push Vulcanite Mouthpiece	8/–
tural Straight French Briar, Real Amber, unscrews in middle of Stem, First Quality and Best Finish	8/–
Natural Dublin, without Heel, Real Amber, unscrews in middle of Stem, First Quality and Best Finish	8/–
Natural Dublin, with Heel, Real Amber, unscrews in middle of Stem, First Quality and Finish ...	8/–
nch Briar, Natural or Stained, $1\frac{5}{8}$ inch Amberoide Mouthpiece, First Quality	8/–
ublin no-Heel, Natural or Stained, $1\frac{5}{8}$-inch Amberoide Mouthpiece, First Quality	8/–
ublin with-Heel, Natural or Stained, $1\frac{5}{8}$-inch Amberoide Mouthpiece, First Quality	8/–
lin with-Heel Natural First Quality Briar, Engraved or Plain Hall-marked Silver Mount, Brazilian Horn Mouthpiece, Wide Bore and Best Finish	8/–
ublin without-Heel Natural First Quality Briar, Engraved or Plain Hall-marked Silver Mount, Brazilian Horn Mouthpiece, Wide Bore and Best Finish	8/–

	Per doz.
1097/2. French Briar, Natural or Stained, First Quality, Engraved or Plain Hall-marked Silver Band, Brazilian Horn Mouthpiece, Wide Bore and Best Finish	8/–
1098. Natural Bent Billiard First Quality Briar, Hall-marked Engraved or Plain Silver Band, Brazilian Horn Mouthpiece, Wide Bore and Best Finish	8/–
1098/1. Natural Bent Billiard Briar, First Quality, Medium Size, Hall-marked Plain or Engraved Silver Band, Brazilian Horn Mouthpiece, Wide Bore	8/–
1099. Straight Army Briar, Natural, First Quality, Hall-marked Engraved or Plain Silver Band, Brazilian Horn Mouthpiece, Wide Bore	8/–
1099/1. Bent Army Briar, Natural, First Quality, Hall-marked Engraved or Plain Silver Band, Brazilian Horn Mouthpiece, Wide Bore	8/–
1100. Medium Size Dublin with-Heel Briar, First Quality, Hall-marked Engraved Silver Band, Brazilian Horn Mouthpiece	8/–
1100/1. Medium Size Dublin no-Heel Briar, First Quality, Hall-marked Engraved Silver Band, Brazilian Horn Mouthpiece	8/–
1101. Bent Army Natural Briar, Hall-marked Plain Silver Push Spigot Mounts, Vulcanite Mouthpiece	8/–
1101/1. Straight Army Natural Briar, Hall-marked Silver Push Spigot Mounts, Vulcanite Mouthpiece	8/–
1102. Stained Cad Briar, Electro-plated Hinge Cover and Band, Vulcanite Mouthpiece	8/–

FOR TERMS AND DISCOUNTS SEE PAGE 6.

BRIAR PIPES OUT OF CASE.



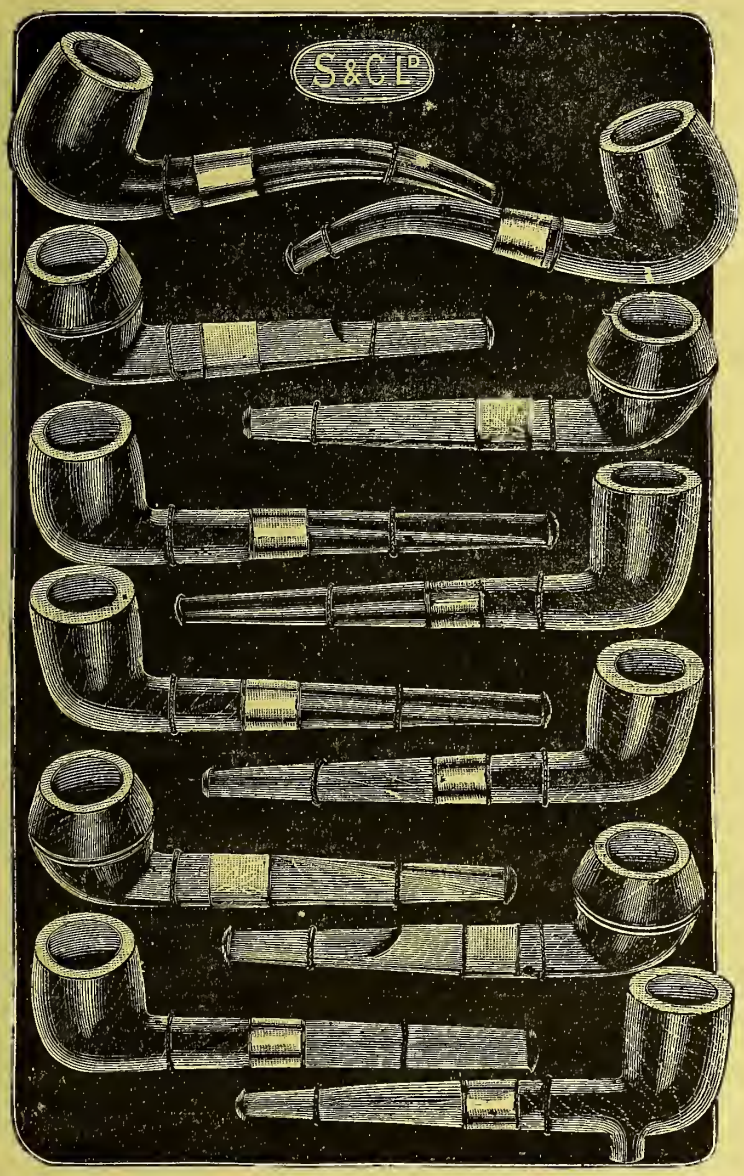
The "Magnetique" Series of Briars, which includes all shapes as per Showboard, all of the first quality and best finish Natural Briar Bowls, Brazilian Horn or Vulcanite M pieces, and Stout Electro-plated Mounts, 8/- per doz.

One Plush Showboard gratis with each 3 dozen.

The quality and appearance of these goods, for which there is already a large den enables us to confidently recommend them to our Customers as a leading 1/- line.

Any Goods not mentioned will be procured on two days' notice being given.

BRIAR PIPES OUT OF CASE.



Special line of Briars—Cad, Irish with and without Heel, French and best shapes, in finished Vulcanite and Broad Bore, Brazilian Horn Mouthpieces, First Quality Bowls, extra long Hall-marked Plain and Engraved Silver Mounts, as per Showboard, 8/6 per dozen.

On Plush-covered Showboard with every 3 dozen of this line.

Undoubtedly the finest value ever introduced.

TO PREVENT MISTAKES, PLEASE ORDER ACCORDING TO LIST.

BRIAR PIPES OUT OF CASE.

Per doz.

1201. Hall-marked, Silver-mounted, Straight Army Briar, Push Vulcanite Mouthpiece 4/–

1201/1. Hall-marked, Silver-mounted, Bent Army Briar, Push Vulcanite Mouthpiece 4/–

1202. Natural Cad Briar, Brazilian Horn Mouthpiece, Nickel Mount ... 4/–

1202/1 Natural Cad Briar, Taper Brazilian Horn Mouthpiece, Nickel Mount 4/–

1203. The Mignonette Briars, Natural, Dublin, no Heel, Saddle Vulcanite Mouthpiece, Nickel Mounts, with Spiral Self Cleaner 4/–

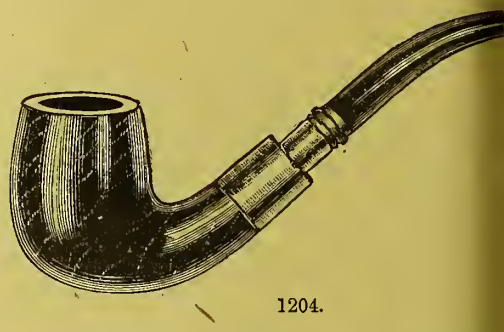
1203/1.

Per doz.

1203/1. The Mignonette Briars, Natural, Dublin, with Heel, Saddle Vulcanite Mouthpiece, Nickel Mount, with Spiral Self Cleaner 4/–

1203/2. The Mignonette Briar, Natural, French, Saddle Vulcanite Mouthpiece, Nickel Mount, Spiral Self Cleaner 4/–

SINGLETON & COLE, LIMITED, PIPE MANUFACTURERS.



1204.

1204. Bent Briar, Natural or Stained, Vulcanite Mouthpiece, Push Spigot Mounts ... ...

1204/1.

1204/1. Straight Briar, Natural or Stained, Vulcanite Mouthpiece, Push Spigot Mount ... ...

1205. Bent Chubby Briar, Self Cleaner, Vulcanite Mouthpiece, Nickel Mount

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1301. Dublin with-Heel Natural Briar, Brazilian Horn Mouthpiece, Hall-marked Engraved or Plain Silver Mounts, First Quality and Best Finish ... ...

1301/1. Dublin without-Heel Natural Briar, Brazilian Horn Mouthpiece, Hall-marked Engraved or Plain Silver Mounts, First Quality and Best Finish ... ...

Show Cards from the different manufacturers supplied when requested, in proportio to the amount of goods ordered.

BRIAR PIPES OUT OF CASE.

Per doz.

rench Natural Briar, Brazilian Horn Mouthpiece, Hall-marked Engraved or Plain Silver Mount, First Quality and Best Finish ... 12/6

Dublin without-Heel Natural First Quality Briar, Vulcanite Mouthpiece, Engraved or Plain Hall-marked Silver Band 12/6

ublin with-Heel Natural First Quality Briar, Vulcanite Mouthpiece, Engraved or Plain Hall-marked Silver Mount 12/6

atural French First Quality Briar, Engraved or Plain Hall-marked Silver Mounts, Vulcanite Mouthpiece 12/6

C. Briar, Natural, Saddle Brazilian Horn Mouthpiece, Engraved or Plain Hall-marked Silver Band ... 12/6

ad Briar, Natural, Saddle Vulcanite Mouthpiece, Engraved or Plain Hall-marked Silver Mount, First Quality 12/6

atural Cad Briar, Finest Quality, Brazilian Horn Mouthpiece, Wide Bore, Solid Hall-marked Plain Silver Mount, Hand-made and Finished throughout 24/–

Natural Cad Briar, Brazilian Horn Taper Mouthpiece, Engraved or Plain Hall-marked Silver Mount, Finest Quality 12/6

Per doz.

1304/1. Natural Cad Briar, Vulcanite Mouthpiece, Taper, Engraved or Plain Hall-marked Silver Mount, Finest Quality 12/6

1304/2. Cad Briar, Natural, First Quality, Long Brazilian Horn Mouthpiece, Engraved or Plain Hall-marked Silver Mounts 16/–

1304/3. Cad Briar, Natural, Finest Quality, Hand-finished Bowl, Hand-cut Vulcanite Broad Bore Mouthpiece, Solid Hall-marked Plain Silver Mounts 24/–

1305. Albert Briar, Natural, First Quality, Brazilian Horn Mouthpiece, Hall-marked Engraved or Plain Silver Mounts 12/6

1306. Straight Army Briar, Natural, First Quality, Brazilian Horn Mouthpiece, Engraved or Plain Hall-marked Silver Mounts 12/6

1306/1. Medium Size Natural Straight Army Briar, Best Finished Bowls, Hand-cut Vulcanite Mouthpiece, Plain Hall-marked Silver Mounts ... 18/6

1307. Medium Bent Billiard Briar, Natural, Brazilian Horn Mouthpiece, with Vulcanite Push, Broad Bore, Plain or Engraved Hall-marked Silver Mounts 12/6

1307/1. Bent Briar, Natural, Brazilian Horn Mouthpiece, Hall-marked Engraved or Plain Silver Mounts ... 12/6

To ensure prompt despatch of orders, any outside lines ordered and not then in stock not cause delay, as the parcel will be forwarded, and goods short obtained and sent forwards as quickly as possible.

BRIAR PIPES OUT OF CASE.

Per doz.

1307/2. Bent Briar, Natural, Vulcanite Mouthpiece, Hall-marked Engraved or Plain Silver Mounts ... 12/6

1307/3. Bent Briar, Medium, Hand-cut Vulcanite, Best Finish, Hall-marked Plain Silver Mount 21/–

1308. Bent Briar, Natural, Brazilian Horn Mouthpiece, Hall-marked Engraved or Plain Silver Mounts ... 12/6

1308/1. Bent Briar, Vulcanite Mouthpiece, Saddled, Engraved or Plain Hall-marked Silver Mounts 12/6

1308/2. Bent Briar, Saddle Brazilian Horn Mouthpiece, Hall-marked Engraved or Plain Silver Mount ... 16/6

1308/3. Large Bent Briar, Saddle Brazilian Horn Mouthpiece, Hall-marked Engraved or Plain Silver Mounts 18/6

1308/4. Large Bent Briar, Saddle Brazilian Horn Mouthpiece, with Vulcanite Push, Hall-marked Plain or Engraved Silver Mount, Best Finish 21/–

1309. Bent Square Billiard Briar, Saddle Brazilian Horn Mouthpiece, Hall-marked Engraved and Plain Silver Mounts, Best Quality and Finish 12/6

1309/2. Bent Square Billiard Briar, Natural, Brazilian Horn Mouthpiece, Hall-marked Engraved and Plain Silver Mounts, Best Quality and Finish 16/6

SINGLETON & COLE, LIMITED, PIPE MANUFACTURERS.

1309/3. Bent Square Billiard Briar, Natural Hand-cut Vulcanite Mouthpiece Guaranteed Best Quality and Finish, Hall-marked Plain Silver Band ... ...

1310. Bent Army Briar, Saddle Brazilian Horn Mouthpiece, Broad Bore Guaranteed Hand-made and Finished, Hall-marked Plain Silver Mount ... ...

1311.

1311. Bent Army Briar, Hand-cut Vulcanite Mouthpiece, Guaranteed Best Quality and Finish, Hall-marked Spigot Mounts ... ...

1312. Bent French Briar, Saddle Brazilian Horn Mouthpiece, Engraved or Plain Silver Mount ... ...

1312/1. Bent French Briar, Saddle Hand-cut Vulcanite Mouthpiece, Best Quality and Finish, Plain Hall marked Silver Mounts ... ...

FOR TERMS AND DISCOUNTS SEE PAGE 6.

BRIAR PIPES OUT OF CASE.

1313.

Per doz.

'he Cavalier Briar, Best Quality and Finish, with one Hall-marked Engraved Silver Mount 12/6

Vith two Mounts 18/–

)ublin no-Heel Briar, Hand-finished Vulcanite Mouthpiece, Hall-marked Plain or Engraved Silver Mounts 12/6

Dublin with-Heel Briar, Hand-finished Vulcanite Mouthpiece, Hall-marked Plain or Engraved Silver Mount 12/6

)ublin no-Heel Briar, Vulcanite Mouthpiece, Engraved and Plain Silver Mounts 14/6

Dublin with-Heel Briar, Vulcanite Mouthpiece, Engraved and Plain Silver Mounts 14/6

Long Dublin Briar, Natural, Vulcanite Mouthpiece, Engraved or Plain Hall-marked Silver Band... ... 12/6

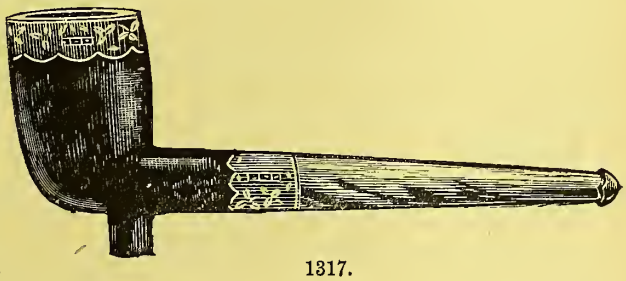
SINGLETON & COLE, LIMITED, PIPE MOUNTERS AND REPAIRERS.

Per doz.

1316/1. Long Dublin with-Heel Briar, Vulcanite Mouthpiece, Engraved or Plain Hall-marked Silver Band ... 12/6

1316/2. Extra Long Dublin Briar, 10in. Hand-cut Vulcanite Stem, Engraved or Plain Silver Bands ... 18/–

This Pipe can be had in three shapes, and is selling well as a Pipe for home use.



1317.

Per doz.

1317. Irish with-Heel Briar, Brazilian Horn or Vulcanite Mouthpiece, Best Quality and Finish, Engraved or Plain Hall-marked Rims and Bands 24/–

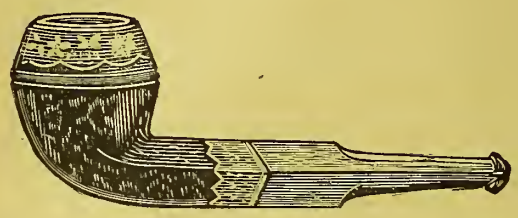
1317/1.

Per doz.

1317/1. Straight French Briar, Brazilian Horn or Vulcanite Mouthpiece, Best Quality and Finish, Engraved Hall-marked Silver Rims and Bands 24/–

Any Goods not mentioned will be procured on two days' notice being given.

BRIAR PIPES OUT OF CASE.



1318.

Per doz.

1318. Cad Briar, First Quality, Horn or Vulcanite Mouthpiece, Engraved Hall-marked Silver Rims and Bands ... 24/-

1319.

Per doz.

1319. Albert Briar, First Quality, Horn or Vulcanite Mouthpiece, Engraved Hall-marked Silver Rims and Bands 24/-

1320.

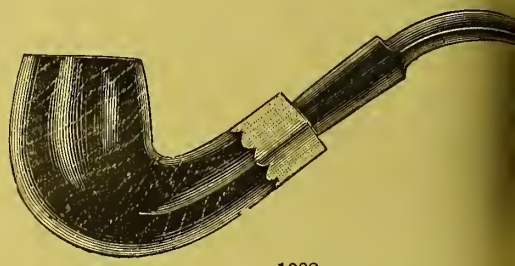
Per doz.

1320. Bent Billiard Briar, First Quality, Horn or Vulcanite Mouthpiece, Engraved Hall-marked Silver Rims and Bands 24/-

SINGLETON & COLE, LIMITED, PIPE MANUFACTURERS.

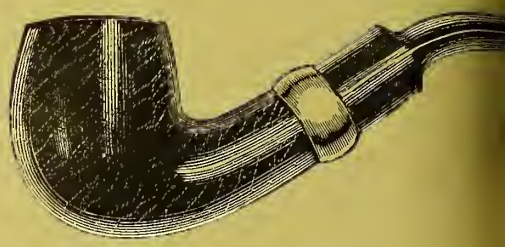
1321.

1321. Bent Square Natural Briar, Brazilian Horn Mouthpiece, Engraved or Plain Silver Mounts, Best Quality and Finish ... ...



1322.

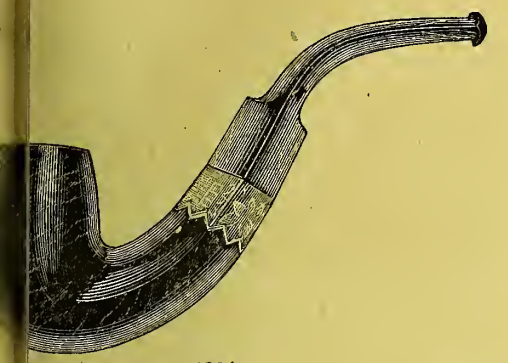
1322. Bent Square Briar, Brazilian Horn Mouthpiece, Engraved or Plain Silver Mounts, Best Quality and Finish ... ...



1323.

1323. The "Chubby" Briar, First Quality and Finish, Brazilian Horn Mouthpiece, Hall-marked Ring Mount...

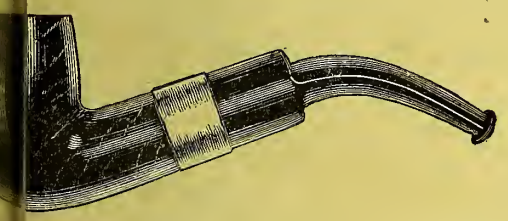
BRIAR PIPES OUT OF CASE.



1324.

Per doz.

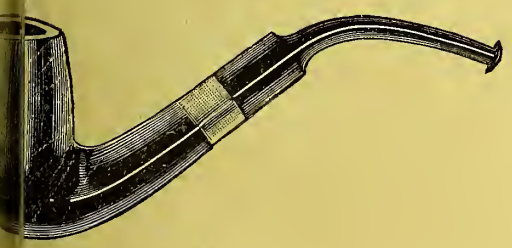
ent Square Briar, Best Brazilian Horn Mouthpiece, Engraved or Plain Silver Mounts, Large Size ... 18/6



1505.

Per doz.

raight Chubby Briars, Self Cleaner, Vulcanite Mouthpiece, Nickel Mount 4/–



1506.

Per doz.

he "Sweet Briar" Series, Assorted in all Shapes, Vulcanite Mouthpiece, Nickel Mounts 4/–

SINGLETON & COLE, LIMITED, PIPE MOUNTERS AND REPAIRERS.

2700.

Per doz.

2700. The "Little Nipper" Cutty Pipe, Natural Briar and Vulcanite Mouthpiece 2/6

2701. Long Straight Self Cleaner, without Heel, Vulcanite Mouthpiece ... 3/9

2701A. Long Straight Self Cleaner, with Heel, Vulcanite Mouthpiece 3/9

2701B. Long Straight Self Cleaner, French Shape, Vulcanite Mouthpiece ... 3/9

2701/1. Long Bent Self Cleaner, French Shape, Natural or Stained, Vulcanite Mouthpiece 4/–

2702. The Cavalier Briar, Vulcanite Mouthpiece, Nickel Mount, and Ball for Nicotine 4/–

2703. Bent Army Briar, Natural or Stained, Vulcanite Mouthpiece, Nickel Mount 4/–

2704. Straight French Natural Briar, Horn Mouthpiece, Nickel Mount ... 4/–

2705. Round Albert Briar, Natural, Long Vulcanite Mouthpiece, Nickel Mount 4/–

2706. Bent Square Briar, Natural, Finest Quality Brazilian Horn Mouthpiece, Engraved or Plain Hallmarked Silver Mount 12/6

hw Cards from the different manufacturers supplied when requested, in proportion to the amount of goods ordered.

☞ Further similar lines to above on pages 64 to 72.

BRIAR PIPES OUT OF CASE.

PIPE MANUFACTURERS.

Per doz.

2707. Bent Billiard Briar, Natural, Finest Quality Brazilian Horn Mouthpiece, Engraved or Plain Hall-marked Silver Mount 12/6

2708. Bent French Briar, Natural, Vulcanite Mouthpiece, Hall-marked Engraved or Plain Silver Mount ... 12/6

2709. Bent Army Briar, Natural, Hand-cut Vulcanite Mouthpiece, Engraved or Plain Hall-marked Silver Mount 14/6

2709/1. Ditto, Brazilian Horn in place Vulcanite Mouthpiece ...

2710. Bent French Natural Briar, Saddl Brazilian Horn Mouthpiece, Ha marked Plain or Engraved Silv Mount ... ...

2711. Stout Bent Billiard Briar, Saddl Vulcanite Mouthpiece, Engli Mount ... ...

2712.

2712. Extra Long Briar, Vulcanite Stem 12-in. long, Stout E.P. Mount ... ...

2712/1. Ditto, Hand-cut Vulcanite, Plain or Engraved Silver Mount ... ...

2713.

Per doz.

2713. Stout Bent Chubby Briar, Hand-finished Vulcanite Mouthpiece, Broad Bore, Solid Hall-marked Plain Silver Band... ... ... 12/6

SINGLETON & COLE, LIMITED,

REAL ASBESTO
(JACKSON'S PATENT).

Straight Army Shape, Electro-plated Mounts
Straight Army Shape, Plain Silver Mounts
Straight Army Shape, Engraved Silver Mou
Brushes for Asbestos ... ...
Vulcanites for Asbestos ... ...

BRIARS
"OWN MAKE,"

In all shapes and sizes, Vulcanite a Mouthpieces, at Makers' List P

BRIARS

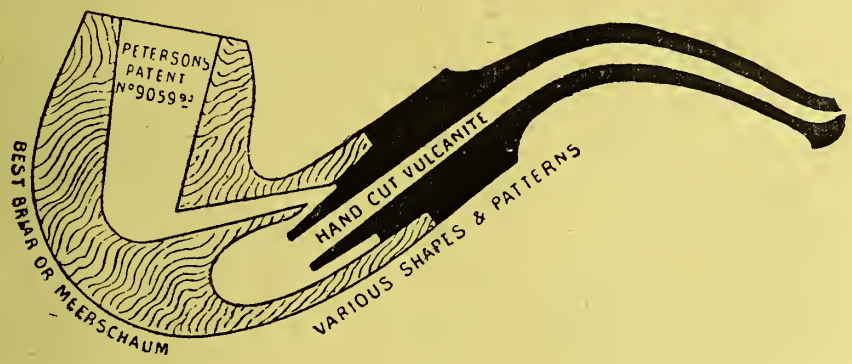
A specially cheap line. All patterns and si Guaranteed against cracking or bur

To ensure prompt despatch of orders, any outside lines ordered and not then i will not cause delay, as the parcel will be forwarded, and goods short obtained a afterwards as quickly as possible.

BRIAR PIPES OUT OF CASE.

EPLAINEST AND BEST SMOKING PIPE IN THE WORLD

PETERSON'S PATENT, No. 12393[90].



		Retail Price, each
ality	78/– per doz. and upwards, according to size	9/6, 10/6, 12/6
extra large	... ...	15/–
ality	39/– per doz. and upwards, according to size	6/6, 7/–, 7/6, 9/6
ality	30/– per doz. and upwards, according to size	4/–, 4/6, 5/–, 6/6, 7/6

No. 2 *Quality stamped* 2, *No.* 3 *Quality stamped* 3.

wing to the simple construction (Graduated Bore, &c.) of this Pipe, it is absolutely impossible to draw any to the mouth except pure smoke; therefore, a cool, free draught is guaranteed, and every particle of Tobacco to the end.

BRIAR PIPES IN CASE.

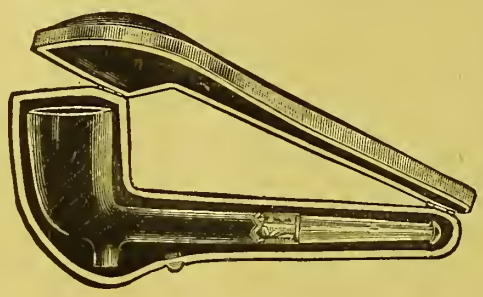
SINGLETON & COLE

	Per doz.
rench Briar, Natural, Amberoide Mouthpiece, Hall-marked Engraved Silver Mount, Plush-lined Case	12/6
Dublin with or without-Heel, Amberoide Mouthpiece, Hall-marked Engraved Silver Mount, Plush-lined Case	12/6
This line is having a great sale.	
Natural French Briar, Amberoide Mouthpiece, Double Plush-lined Case	8/6
Dublin no-Heel Briar, Amberoide Mouthpiece, Double Plush-lined Case	8/6
1395. Dublin with-Heel, Natural, Amberoide Mouthpiece, Double Plush-lined Case	8/6
1396. French Briar, Stained, Standard Amberoide Mouthpiece, Engraved Silver Mount, Plush-lined Case ...	8/6
1397. Dublin no-Heel, Stained, Amberoide Mouthpiece, Engraved Silver Mount, Plush-lined Case ...	8/6
1398. Dublin with-Heel, Stained, Standard Amberoide Mouthpiece, Engraved Silver Mount, Plush-lined Case ...	8/6
1399. Cad Briar, Stained, Vulcanite Mouthpiece, Nickel-plated Mount, Plush-lined Case	8/6

FOR TERMS AND DISCOUNTS SEE PAGE 6.

BRIAR PIPES IN CASE.

In order to introduce these goods to our Customers, we are now sup ing single samples of any of the patterns, and our sample dozens, contai 12 different shapes and prices, form quite a selection in themselves of g anteed quality and best finish.



1400.

Per doz.

1400. Irish with-Heel Briar, Natural, Medium Size, Amberoide Mouthpiece, Engraved Silver Mount, Plush-lined Case 21/-

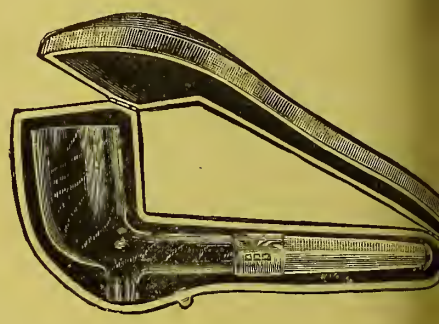
1400/1. Irish no-Heel, Natural, Medium Size, Amberoide Mouthpiece, Engraved Silver Mount, Plush-lined Case ... 21/-

1400/2. Straight French Briar, Medium Size, Amberoide Mouthpiece, Engraved Silver Mount, Plush-lined Case ... 21/-

1401. Stout Dublin Briar, Standard Amberoide Mouthpiece, Stained, Engraved Silver Mount, Plush-lined Case 21/-

1401/1. Stout French Briar, Standard Amberoide Mouthpiece, Stained, Engraved Silver Mount, Plush-lined Case 21/-

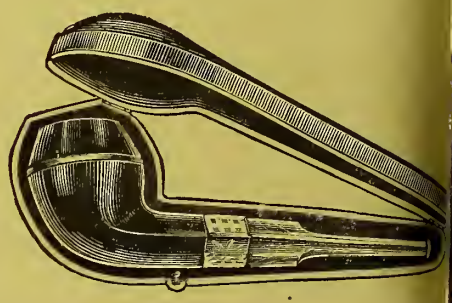
SINGLETON & COLE, LIMITED, PIPE MANUFACTURERS.



1401/2.

1401/2. Stout Irish with-Heel Briar, Stained, Standard Amberoide Mouthpiece, Engraved Silver Mount ... ...

1402. Natural Cad Briar, Taper Brazilian Horn Mouthpiece, Engraved Silver Mount ... ...

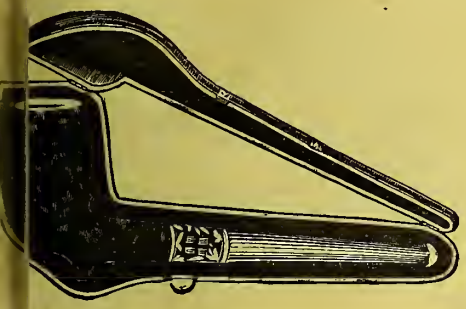


1402/1.

1402/1. Natural Cad Briar, Saddle Brazilian Horn Mouthpiece, Engraved Silver Mount ... ...

Any Goods not mentioned will be procured on two days' notice being given.

BRIAR PIPES IN CASE.



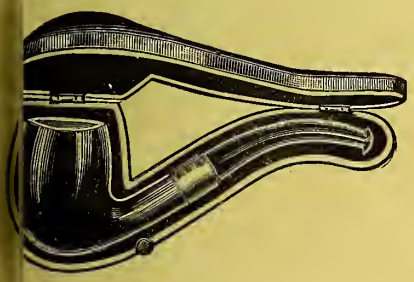
1403.

Per doz.

sh Briar, Natural, Vulcanite Mouthpiece, Engraved Silver Mount, Plush-lined Case 21/-

ublin Briar, Natural, Vulcanite Mouthpiece, Engraved Silver Mount, Plush-lined Case... ... 21/-

rench Briar, Natural, Vulcanite Mouthpiece, Engraved Silver Mount, Plush-lined Case... ... 21/-

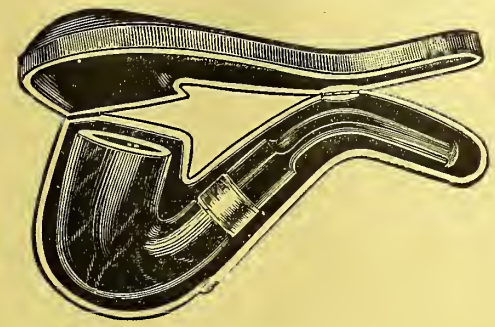


1404.

Per doz.

nt French Briar, Natural, Vulcanite Mouthpiece, Plain Hall-marked Silver Mount, Plush-lined Case ... 21/-

SINGLETON & COLE, LIMITED, PIPE MOUNTERS AND REPAIRERS.



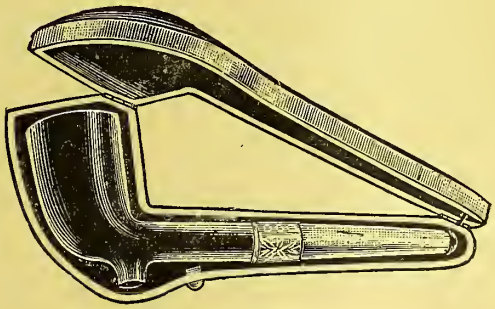
1404/1.

Per doz.

1404/1. Bent Briar, Natural, Brazilian Horn Mouthpiece, Engraved Silver Mount, Plush-lined Case... ... 24/-

1405. Bent Army Briar, Natural, Engraved or Plain Silver Mount, Vulcanite Mouthpiece, Plush-lined Kidney Case 21/-

1405/1. Straight Army Briar, Natural, Engraved or Plain Silver Mount, Vulcanite Mouthpiece, Plush-lined Kidney Case 21/-



1407.

Per doz.

1407. Irish with-Heel Natural Briar, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Band, Double Plush-lined Case 30/-

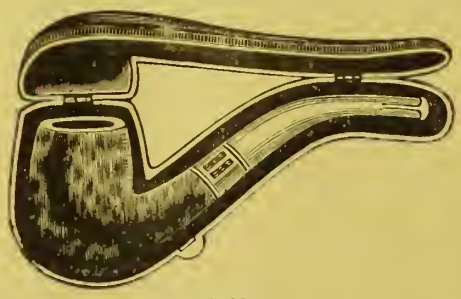
BRIAR PIPES IN CASE.

Per doz.

1407/1. Irish no-Heel Natural Briar, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Mount, Double Plush-lined Case 30/–

1407/2. French Briar, Natural, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Mount, Double Plush-lined Case ... 30/–

This line can also be had in Stained Briar, in all the Shapes, and is exceptional value.



1409.

Per doz.

1409. Bent Billiard Briar, Stained, First Quality, Amberoide Mouthpiece, Engraved or Plain Silver Mounts, Plush-lined Case 30/–

1410. Cad Briar, Natural, First Quality, Amberoide Mouthpiece, Hall-marked Engraved or Plain Silver Mounts, Plush-lined Cases ... 30/–

1410/1. Cad Briar, Stained, First Quality, Amberoide Mouthpiece, Engraved or Plain Silver Mounts, Plush-lined Cases... ... ... 30/–

SINGLETON & COLE, LIMITED, PIPE MANUFACTURERS.

1411.

1411. Albert Briar, Stained, Amberoide Mouthpiece, Engraved or Plain Silver Mounts, Plush-lined Case

1411/1. Albert Briar, Natural, Amberoide Mouthpiece, Engraved or Plain Silver Mounts, Plush-lined Cases

1412. French Briar, Stained, 2½-inch, First Quality, Amberoide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Case ... ...

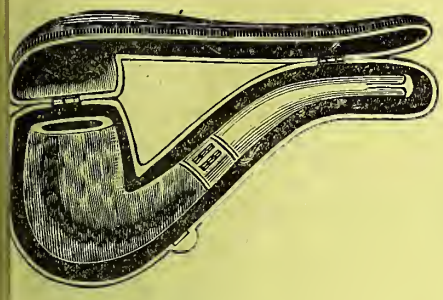
1412/1. Dublin Briar, Stained, 2½-inch, First Quality, Amberoide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Case ... ...

1413. Straight French Briar, Natural, Amberoide Mouthpiece, First Quality and Finish, Plush-lined Case ...

1414. Stained Cad Briar, 2¾-inch, Amberoide Mouthpiece, Engraved or Plain Silver Mounts, Plush-lined Cases

Show Cards from the different manufacturers supplied when requested, in proportio to the amount of goods ordered.

BRIAR PIPES IN CASE.



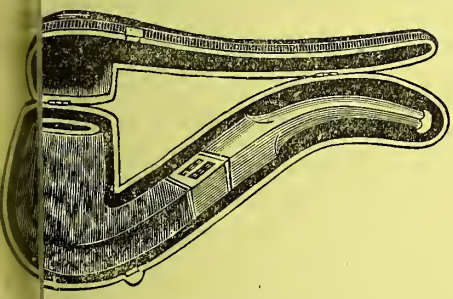
1415.

Per doz.

edium Bent Briar, Natural or Stained, Amberoide Mouthpiece, Plush-lined Case, Best Quality and Finish 48/–

/1 Bent Billiard Briar, Natural, Amberoide Mouthpiece, Engraved Silver Mount, Plush lined Case 54/–

/2 Stout Bent Billiard, Natural, First Quality, Ameroide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Case 60/–



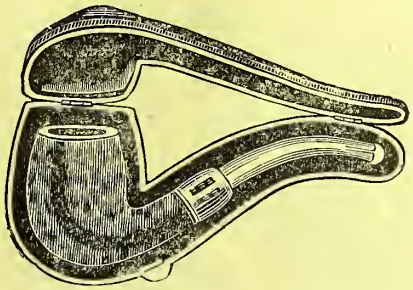
1416.

Per doz.

Fnt Square Billiard Briar, Natural, First Quality, Engraved or Plain Silver Mounts, Plush-lined Case 66/–

/1. Stout Bent Beaufort Briar, Natural, First Quality, Amberoide Mouthpiece, Engraved or Plain Silver Mount 96/–

SINGLETON & COLE, LIMITED, PIPE MOUNTERS AND REPAIRERS.

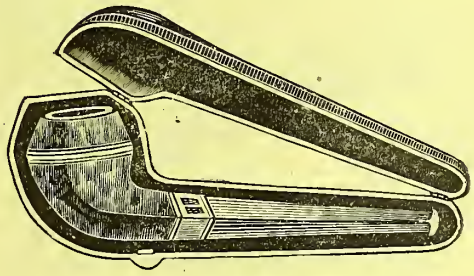


1417.

Per doz.

1417. Bent Army Briar, Hand-cut Vulcanite Mouthpiece, Engraved or Plain Silver Mount, Best Finish throughout, Double Plush-lined Case ... 36/–

1417/1. Bent Army Briar, Natural, First Quality, Amberoide Mouthpiece, Engraved or Plain Mount ... 48/–



1418.

Per doz.

1418. Medium Size Cad Briar, Natural, First Quality. Amberoide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Case 54/–

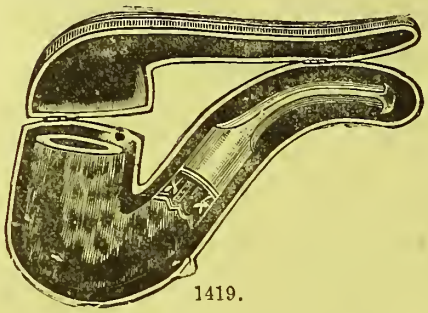
1418/1. Long Cad Briar, Stained, First Quality, Amberoide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Cases... ... ... 72/–

To ensure prompt despatch of orders, any outside lines ordered and not then in stock will not cause delay, as the parcel will be forwarded, and goods short obtained and sent afterwards as quickly as possible.

BRIAR PIPES IN CASE.

Per doz.

1418/2. Small Cad Briar, Natural, First Quality, Amberoide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Case 45/-

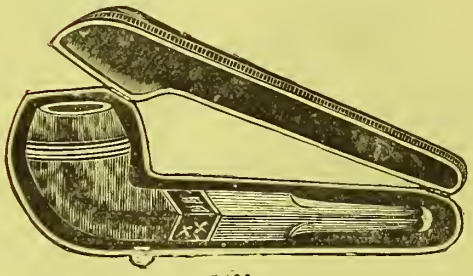


1419.

Per oz.

1419. Extra Stout Bent French Natural Briar, First Quality, Saddle Amberoide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Case ... 72/-

1419/1. Extra Stout Bent French Natural Briar, First Quality, Amberoide Mouthpiece, Engraved Silver Rims and Bands, Plush-lined Case ... 87/-



1420.

Per doz.

1420. Stout Cad Briar, First Quality, Amberoide Mouthpiece, Engraved or Plain Mounts, Plush-lined Case ... 48/-

1420/1. Stout Cad Briar, Stained, First Quality, Amberoide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Case 48/-

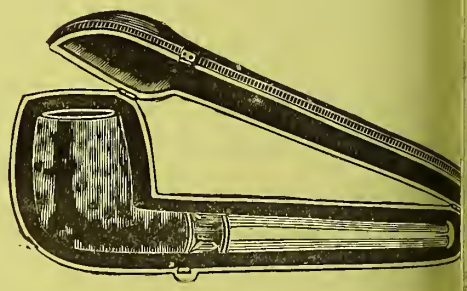
1420/2. Stout Cad Briar, Natural, First Quality, Amberoide Mouthpiece, Engraved or Plain Silver Mounts, Plush-lined Cases, Hand-made and Extra Finish 72/-

SINGLETON & COLE, LIMITED, PIPE MANUFACTURERS.

1420/3. Extra Large Cad Briar, Natural, First Quality, Saddle Amberoide Mouthpiece, Engraved or Plain Silver Mounts, Plush-lined Case ...

1420A. Real Asbestos Pipe, Bent Billiard Shape, Hall-marked Engraved Silver Mount, Push Vulcanite Mouthpiece Plush-lined Case ...

1421. Stout Straight French Briar, Natural, First Quality, Amberoide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Case... ...



1421/1.

1421/1 Straight French Briar, Natural, First Quality Long Amberoide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Case... ...

1421/2 Stout Straight French Natural Briar, First Quality, Long Amberoide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Case ...

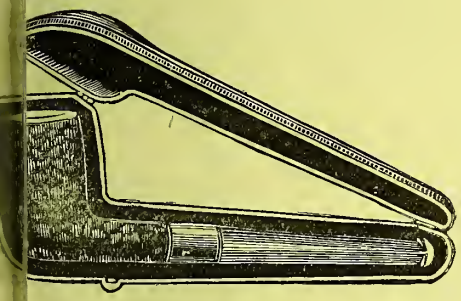
1421/3. Stout Straight French Briar, Natural, First Quality, Long Amberoide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Case, Hand-made and Best Finish ...

FOR TERMS AND DISCOUNTS SEE PAGE 6.

BRIAR PIPES IN CASE.

Per doz.

. Extra Stout Straight French Natural Briar, First Quality, Amberoide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Case ... 90/-



1422.

Per doz.

Stout Dublin Briar, Natural, First Quality, Amberoide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Case 42/-

1. Dublin Briar, Natural, First Quality, Long Amberoide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Case 48/-

2. Stout Dublin Briar, Natural, First Quality, Long Amberoide Mouthpiece, Plain or Engraved Silver Mount, Plush-lined Case... ... 60/-

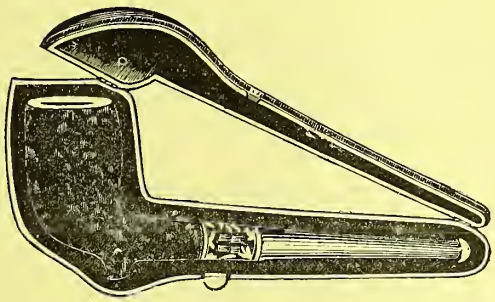
3. Dublin Briar, Natural, First Quality, Long Amberoide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Case, Hand-made and Best Finish 72/-

SINGLETON & COLE, LIMITED, PIPE MOUNTERS AND REPAIRERS.

Per doz.

1422/4. Extra Stout Dublin Briar, First Quality, Amberoide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Case 90/-

1422/5. Extra Long Dublin Briar, 4-inch, First Quality, Amberoide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Case... ... 108/-



1423.

Per doz.

1423. Dublin with-Heel Natural Briar, First Quality, Amberoide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Case 42/-

1423/1. Dublin with-Heel Briar, First Quality, Long Amberoide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Case 48/-

Any Goods not mentioned will be procured on two days' notice being given.

BRIAR PIPES IN CASE.

SINGLETON & COLE, LIMITED, PIPE MANUFACTURERS.

Per doz.

1423/2. Stout Dublin with-Heel Briar, First Quality, Long Amberoide Mouthpiece, Plain or Engraved Silver Mount, Plush-lined Case... ... 60/–

1423/3. Dublin Briar, Natural, with Heel, First Quality, Long Amberoide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Case, Hand-made and Best Finish ... 72/–

1423/4. Extra Stout Dublin with-Heel Briar, First Quality, Amberoide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Case... ...

1423/5. Extra Long Dublin with-Heel Briar, 4-inch, First Quality, Amberoide Mouthpiece, Engraved or Plain Silver Mount, Plush-lined Case ... 10

WITH REAL BLOCK AMBER MOUTHPIECES.

Per doz.

1424. Small Dublin Briar, Real Block Amber Mouthpiece, Engraved or Plain Silver Mount 30/–

1424/1. Medium Dublin Briar, Real Block Amber Mouthpiece, Engraved or Plain Silver Mount 42/–

1424/2. Stout Dublin Briar, Real Block Amber Mouthpiece, Engraved or Plain Silver Mount 66/–

Larger size 84/–

1425. Bent Billiard Briar, Real Block Amber Mouthpiece, Engraved or Plain Silver Mounts 36/–

1425/1. Medium Bent Billiard Briar, Real Block Amber Mouthpiece, Engraved or Plain Silver Mounts ... 54/–

1425/2. Stout Bent Billiard Briar, Real Block Amber Mouthpiece, Engraved or Plain Silver Mounts 84/–

1426. Small Dublin with-Heel Briar, Real Block Amber Mouthpiece, Engraved or Plain Silver Mount ...

1426/1. Medium Dublin with-Heel Briar, Real Block Amber Mouthpiece, Engraved or Plain Silver Mount...

1426/2. Stout Dublin with-Heel Briar, Real Block Amber Mouthpiece, Engraved or Plain Silver Mount ...

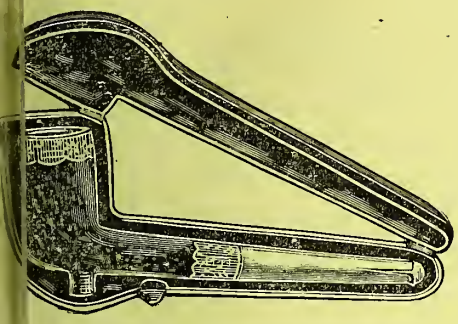
Larger sizes ... ...

1426/3. Light Albert Briar, Real Block Amber Mouthpiece, Engraved or Plain Silver Mounts ... ...

1426/4. Medium Albert Briar, Real Block Amber Mouthpiece, Engraved or Plain Silver Mount ... ...

1426/5. Stout Albert Briar, Real Amber Mouthpiece, Engraved or Plain Silver Mounts, Plush lined Case...

BRIAR PIPES IN CASE.



1427.

Per doz.

Iedium Irish with-Heel Briar. Vulcanite Mouthpiece, Hall-marked Engraved Silver Rim and Band ... 30/–

Medium Irish with-Heel Briar, Natural, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band ... 42/–

Medium Irish with-Heel Briar, stained, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band, Plush-lined Case 42/–

Irish with-Heel Briar, Natural, First Quality. Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band, Plush-lined Case ... 48/–

Long Irish Briar, with Heel, Natural, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band, Plush-lined Case 60/–

Long Irish with Heel Briar, Natural, Stout, First Quality, Amberoide Mouthpiece, Engraved Hall-marked Silver Rim and Band, Plush-lined Case 72/–

edium Dublin Briar, Natural, Vulcanite Mouthpiece, Hall-marked Engraved Silver Rim and Band, Plush-lined Case 30/–

Medium Dublin Briar, Natural, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band, Plush-lined Case ... 42/–

SINGLETON & COLE, LIMITED, PIPE MOUNTERS AND REPAIRERS.

Per doz.

1428/2. Medium Dublin Briar, Stained, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band, Plush-lined Case ... 42/–

1428/3. Dublin Briar, Natural, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band, Plush-lined Case 48/–

1428/4. Long Dublin Briar, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band, Plush-lined Case 60/–

1428/5. Long Irish with-Heel Briar, Natural, Stout, First Quality, Amberoide Mouthpiece, Engraved Hall-marked Silver Rim and Band, Plush-lined Case 72/–

1429. French Briar, Natural, Vulcanite Mouthpiece, Engraved Hall-marked Silver Rim and Band, Plush-lined Case 30/–

1429/1. French Briar, Stained, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band, Plush-lined Case 42/–

1429/2. French Briar, Natural, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band, Plush-lined Case 42/–

1429/3. French Briar, Natural, Medium Size, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band, Best Finish, Plush-lined Case... ... ... 48/–

1429/4. Long French Briar, Natural, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band, Plush-lined Case ... 60/–

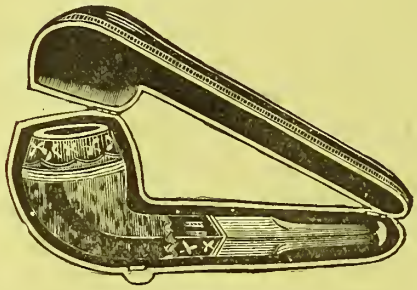
1429/5. Long French Briar, Natural, Stout, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band, Plush-lined Case 72/–

Sh v Cards from the different manufacturers supplied when requested, in proportion to the amount of goods ordered.

BRIAR PIPES IN CASE.

Per doz.

1430. Medium Cad Briar, Natural, Brazilian Horn Mouthpiece, Hall-marked Engraved Silver Rim and Band, Satin-lined Case 30/–



1430/1.

Per doz.

1430/1. Light Cad Briar, Natural, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band, Plush-lined Case ... 48/–

1430/2. Medium Cad Briar, Natural or Stained, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band, Plush-lined Case 48/–

1430/3. Stout Cad Briar, Natural or Stained, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band, Plush-lined Case... ... ... 60/–

1430/4. Stout Cad Briar, Natural, Finest Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band, Morocco Leather Plush-lined Case, Best Finish 84/–

1431. Bent Billiard Briar, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band, Plush-lined Case 42/–

1431/1. Bent Billiard Briar, Medium Size, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band, Plush-lined Case 48/–

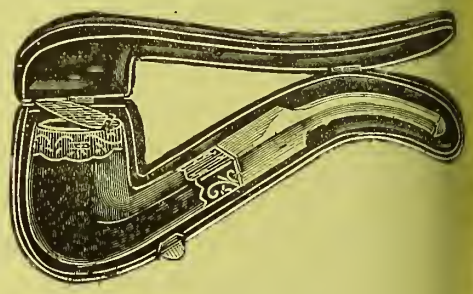
SINGLETON & COLE, LIMITED PIPE MANUFACTURERS.

Per d

1431/2. Bent Billiard Briar, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band, Plush-lined Case 54/–

1431/3. Stout Bent Billiard Briar, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band, Plush-lined Case ... 60/–

1431/4. Bent Billiard Briar, Natural, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band, Plush-lined Morocco Case, Hand-made and Best Finish 72/–



1432.

Per d

1432. Bent Square Billiard Briar, Natural or Stained, First Quality, Amberoide Mouthpiece (Saddle or Taper Shape), Hall-marked Engraved Silver Rim and Band 69/–
With Cover 90/–

1432/1. Stout Bent Square Billiard Briar, Natural or Stained, First Quality, Amberoide Mouthpiece (Saddle or Taper Shape), Hall-marked Engraved Silver Rim and Band, Plush-lined Morocco Leather Case 90/–
Large Size 114/–
With Cover, 21/– dozen extra.

1433. Light Albert Briar, Natural, First Quality, Amberoide Mouthpiece, Hall-marked Silver Rim and Band. Plush-lined Case 39/–

To ensure prompt despatch of orders, any outside lines ordered and not then in stock will not cause delay, as the parcel will be forwarded, and goods short obtained and sent afterwards as quickly as possible.

BRIAR PIPES IN CASE.

Per doz.

edium Albert Briar, Natural or Stained, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim and Band, Plush-lined Case 45/-

ut Albert Briar, Natural, First Quality, Amberoide Mouthpiece, Hall-marked Engraved Silver Rim nd Band, Plush-lined Case ... 57/-

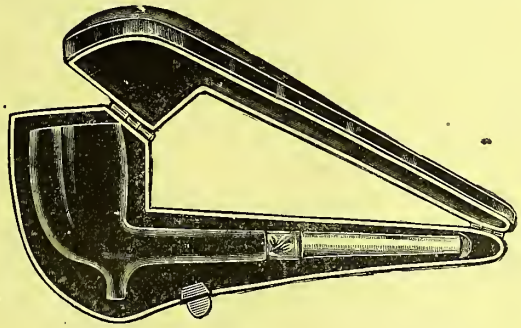
er Square Hayti Briar, Natural, First Quality, Saddle Amberoide Mouthpiece, Engraved Silver Mount, Plush-lined Case 48/-

nt Square Hayti Briar, Natural, First Quality, Saddle Amberoide Mouthpiece, Engraved Silver Mount, Plush-lined Case... ... 63/-

SINGLETON & COLE, LIMITED

Per doz.

1435. Straight French Briar, Flat Amberoide Mouthpiece, Engraved Hall-marked Silver Rim and Band ... 45/-



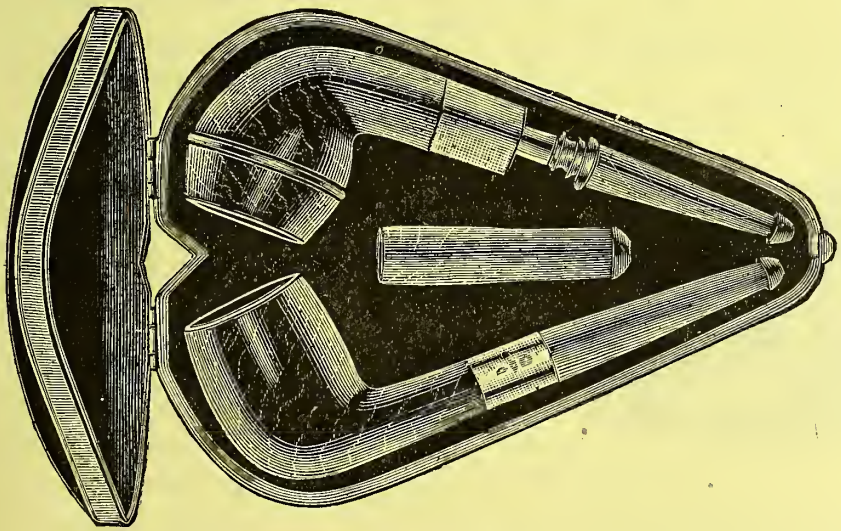
2714.

Per doz.

2714. Briar in Case, in Three Shapes, Standard Amberoide Mouthpiece, Engraved Sterling Silver Mount ... 8/6

Vehold a Reserve Stock of all better class Case Goods, which are specially mounted to it Plain and Engraved Rims and Bands, Centre Screw Mounts and Covers, with Initials, ra, or Inscription in Nickel-plate, Hall-marked Silver or Gold. Special orders receive attention.

COMPANION CASES.



Each.

aigh French and One Cad Briar, Finest Quality Amberoide Mouthpiece, Hall-marked Plain or ngraved Silver Mounts, and Amberoide Cigarette Tube, in Plush-lined Morocco Case ... 12/6

FOR TERMS AND DISCOUNTS SEE PAGE 6.

COMPANION CASES.

Per doz.

1500. Irish with-Heel and Cad Briars, Vulcanite Mouthpieces, Hall-marked Engraved Silver Mounts, in Plush-lined Companion Case 36/–

1501. Bent and Straight Army Briars, Push Vulcanite Mouthpieces, Hall-marked Engraved Silver Mounts, Plush lined Case 39/–

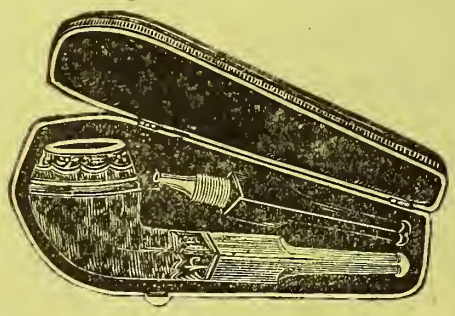
1502. Two Straight Army Briars, Push Vulcanite and Horn Mouthpieces, Hall-marked Plain Silver Mounts, Plush-lined Case 48/–

1503. The "Nipper" Companion. One Small Cutty Briar, Real Amber and Brazilian Horn Mouthpiece, Hall-marked Plain Silver Mount, Plush-lined Case 33/–

1504. The "Nipper" Companion of One Small Cutty Meerschaum and Cutty Briar, Real Amber and Brazilian Horn Mouthpieces, Plush-lined Case 48/–

1505. The "Nipper" Companion. Two Small Cutty Briars, Brazilian and Hand-cut Vulcanite Mouthpieces, and Real Block Amber Cigarette Tube, Hall-marked Plain Silver Mounts 54/–

1506. Medium Cad Briar, Hand-cut Vulcanite and First Quality Amberoide Mouthpieces, Hall-marked Plain or Engraved Silver Bands ... 66/–

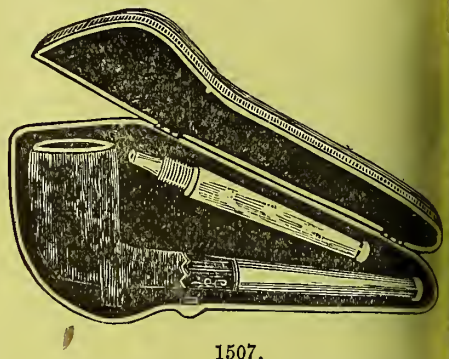


1506/1.

Per doz.

1506/1. Medium Cad Briar, Hand-Cut Vulcanite and First Quality Amberoide Mouthpieces, Hall-marked Plain or Engraved Silver Rims and Bands 78/–

SINGLETON & COLE, LIMITED, PIPE MANUFACTURERS.



1507.

Per

1507. Medium Size Dublin with Heel Briar, Brazilian Horn and First Quality Amberoide Mouthpieces, Hall-marked Plain or Engraved Silver Bands 6

1507/1. Medium Dublin, with or without Heel, Brazilian Horn and First Quality Amberoide Mouthpieces, Hall-marked Engraved Silver Rims and Bands 72

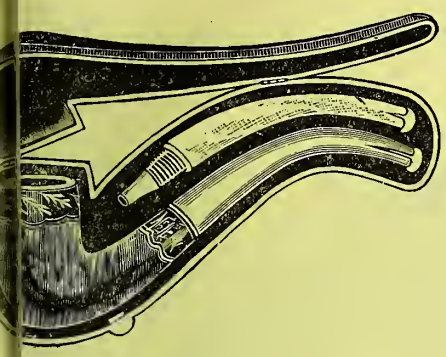
1508. Medium Bent Billiard Briar, Hand-cut Vulcanite and First Quality Amberoide Mouthpieces, Hall-marked Plain or Engraved Silver Bands 7

1508/1. Medium Bent Billiard Briar, Hand-cut Vulcanite and First Quality Amberoide Mouthpieces, Hall-marked Engraved Silver Rims and Bands 9

1508/2. Stout Bent Billiard Briar, Hand-cut Vulcanite and First Quality Amberoide Mouthpieces, Hall-marked Engraved or Plain Silver Mounts 90

Any Goods not mentioned will be procured on two days' notice being given.

COMPANION CASES.



1508/3.

Per doz.

tout Bent Billiard Briar, Hand-cut Vulcanite and First Quality Amberoide Mouthpieces, Hall-marked Plain or Engraved Silver Rims and Bands 102/–

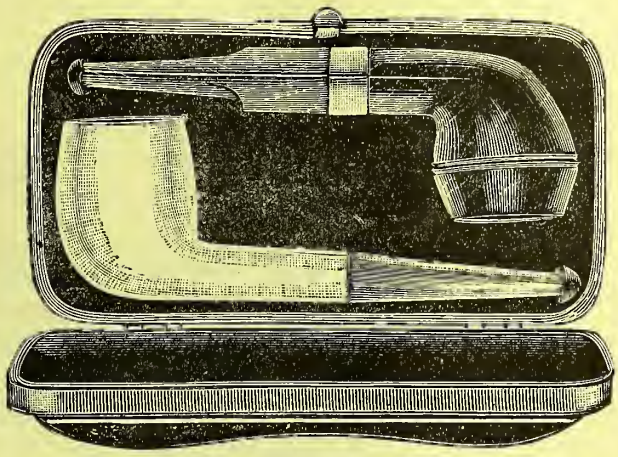
ight French and Cad Shape Briars, First Quality Amberoide Mouthpieces, Hall-marked Plain or Engraved Silver Bands 90/–

raight French Briar and Cad Meerschaum, First Quality Amberoide Mouthpieces 114/–

mounted with Hall-marked Plain or Engraved Silver Mounts ... 132/–

vo Medium Size Cads, Briar and Meerschaum, Finest Quality Amberoide Mouthpieces, Hall-marked Plain or Engraved Silver Bands, Hand-made throughout 129/–

SINGLETON & COLE, LIMITED, PIPE MOUNTERS AND REPAIRERS.



1509/3.

Per doz.

1509/3. Cad Briar and Straight French Meerschaum, Hand-cut First Quality Amberoide Mouthpiece 96/–

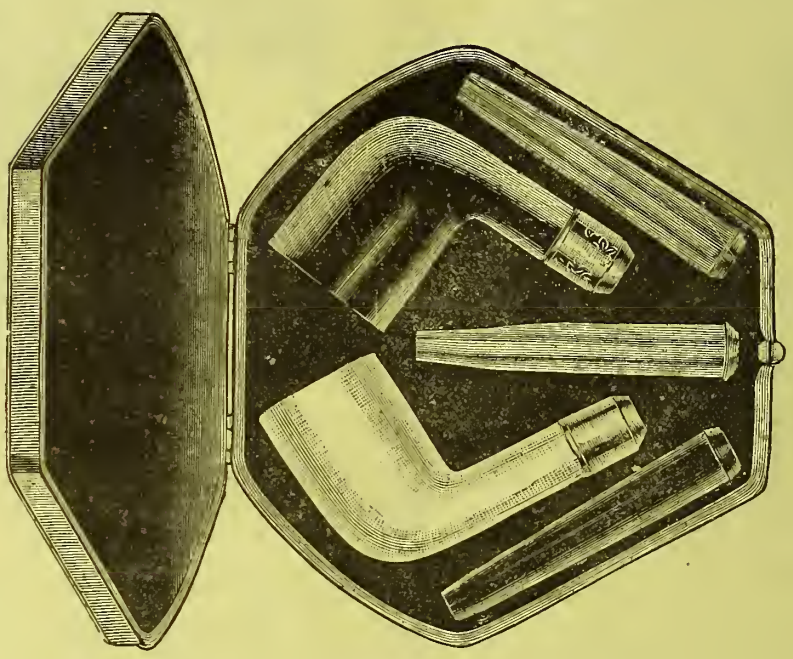
If mounted with Plain or Engraved Hall-marked Silver Mounts ... 120/–

1510. Two Bent Army Briars, Hand-cut Vulcanite and Finest Amberoide Mouthpieces, Hall-marked Plain or Engraved Silver Mounts ... 84/–

1510/1. Bent Army Meerschaum, Hand-made Vulcanite and Finest Quality Amberoide Mouthpieces, Plush-lined Russian Leather Case ... 117/–

1510/2. Bent Army Briar and Bent Army Meerschaum, Hand-made Vulcanite and Finest Amberoide Mouthpieces, Hall-marked Engraved or Plain Silver Mounts ... 126/–

COMPANION CASES.



1510/3.

1510/3. Straight Army Meerschaum and Briar, Hand-made Vulcanite, Brazilian Horn, and Amberoide Mouthpieces, Engraved or Plain Hall-marked Silver Mounts 12

1511. Cad Meerschaum, Hand-made Brazilian Horn and Amberoide Mouthpieces, Plush-lined Russian Leather Case 10

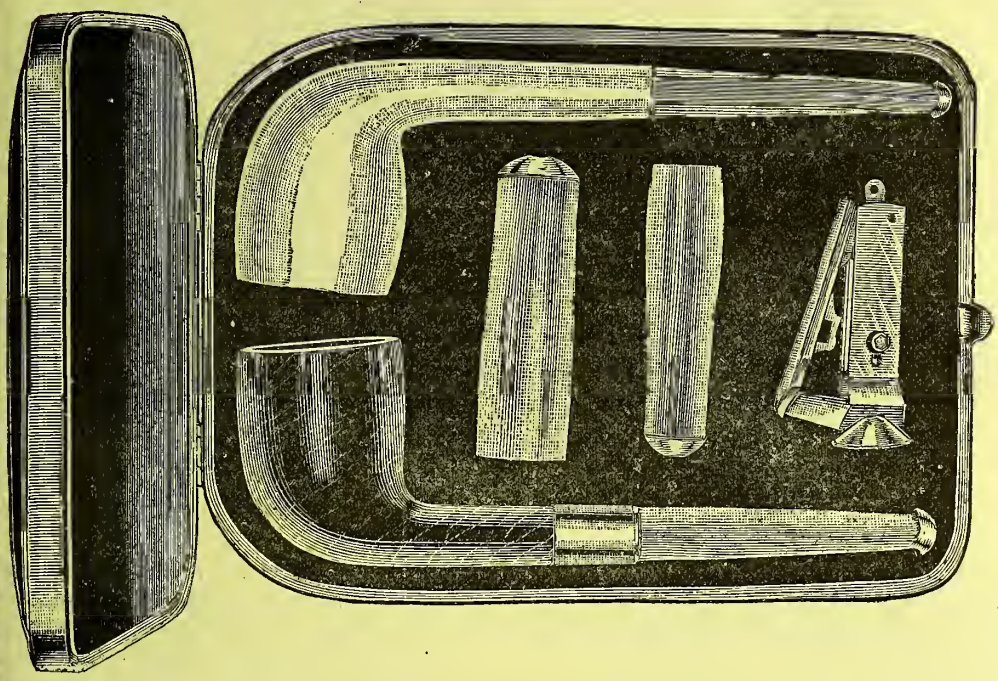
If with Hall-marked Plain or Engraved Silver Mount 11

1512. Dublin Meerschaum, Hand-made Brazilian Horn and Finest Amberoide Mouthpieces, Plush-lined Russian Leather Case 10½

If with Hall-marked Plain or Engraved Silver Mount 11½

Show Cards from the different manufacturers supplied when requested, in proportion to the amount of goods ordered.

COMPANION CASES.



1513.

Each.

ut-shape Meerschaum and Briar, Hand made Finest Amberoide Mouthpiece and Amberoide Cigar

nd Cigarette Tube and Pearl Cigar Cutter, in Plush-lined Morocco Leather Case 15/6

A very handsome Companion.

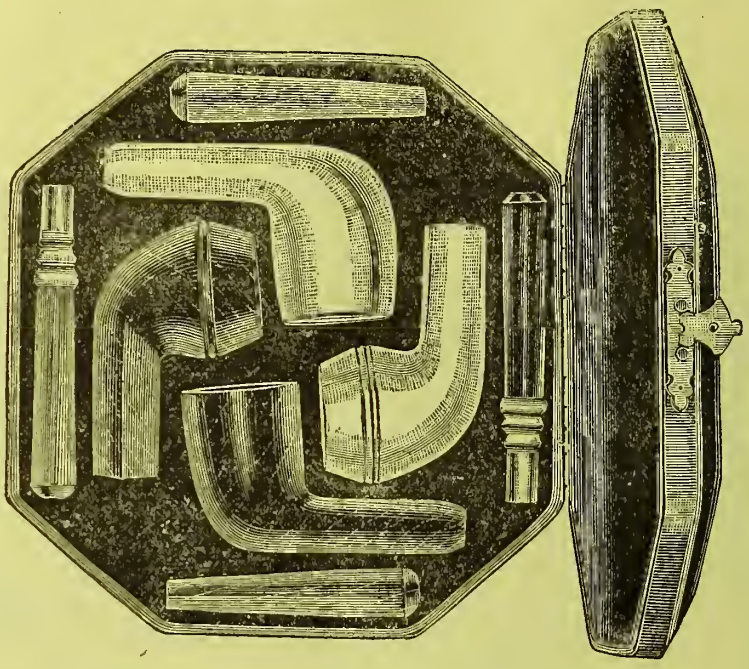
Mdium Cutty-shape Meerschaum and Briar, and Midget Size Cutty in Meerschaum and Briar,

inest Hand-made Amberoide Mouthpieces, Hall-marked Plain Silver Mount on each Briar, Plush-

ned Morocco Case 15/6

o insure prompt despatch of orders, any outside lines ordered and not then in stock not cause delay, as the parcel will be forwarded, and goods short obtained and sent rwards as quickly as possible.

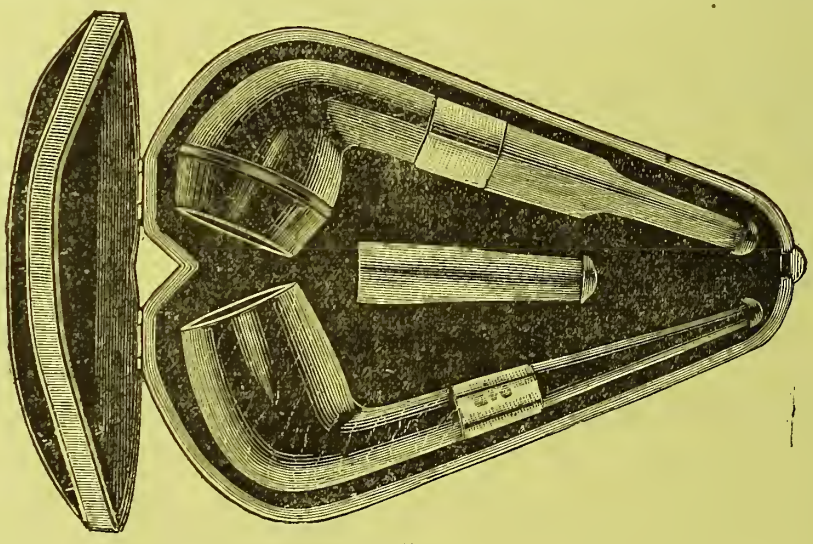
COMPANION CASES.



1514.

1514. Handsome Morocco Leather Companion Case, containing One Cad Meerschaum, One Cad Briar, One Straight French Meerschaum, and One Dublin Briar, with Two First Quality Amberoide, One Hand-cut Vulcanite, and One Brazilian Horn Mouthpieces, with Hall-marked Silver Spigot Mounts, Superior Quality and Finish ... ...

1515. Four Hand-made First Quality Army Briars, Two Bent, Two Straight, with Five Hand-cut Vulcanite Mouthpieces, one extra long for home use, Hall-marked Silver Mounts, Plain or Engraved ...

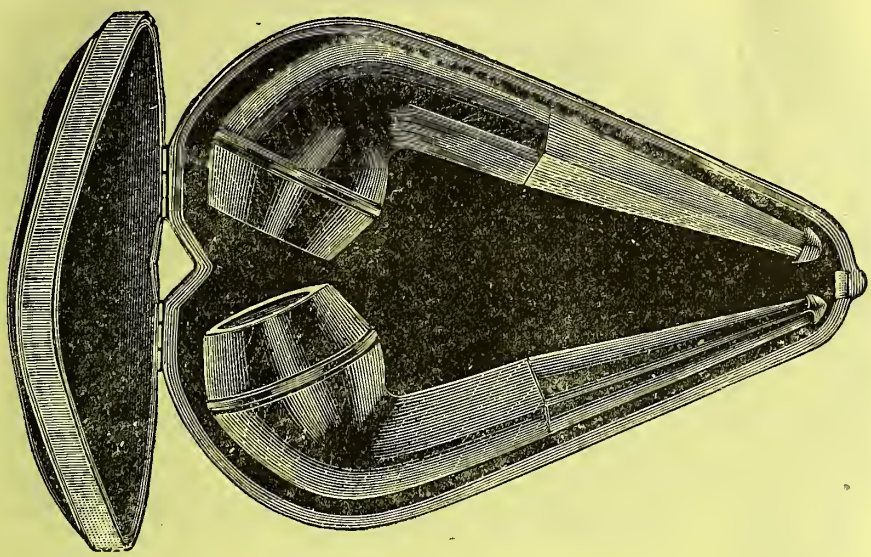


1516.

1516. One Cad and One Straight French Hand-made Briars, Finest Quality Amberoide Mouthpieces, with Amberoide Cigarette Tube, Hall marked Plain Silver Mounts, Morocco Leather Case ... ...

FOR TERMS AND DISCOUNTS SEE PAGE 6.

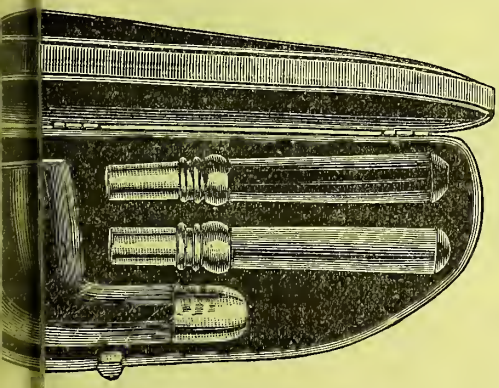
COMPANION CASES.



1517.

Each.

To Cad-shape Hand-made Briars, One Finest Quality Amberoide Mouthpiece and One Hand-cut Vulcanite Mouthpiece, Hall-marked Plain Silver Mounts, Morocco Case 9/6



1518.

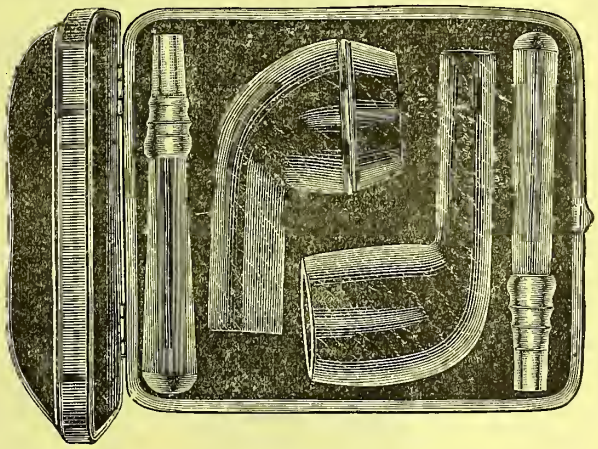
Per doz.

Straight Army Briar, One Brazilian Horn and One Hand-cut Vulcanite Mouthpiece, Plain Hall-marked Silver Push Spigot Mount, Morocco Leather Case 78/–

Each.

One Bent Billiard Meerschaum, One Bent Billiard Briar, One Meerschaum Cigar Tube, Finest Quality Amberoide Mouthpieces, Hall-marked Silver Mounts, on Briar and Meerschaum, Morocco Leather Case, Hand-made and Superior Finish 12/6

SINGLETON & COLE, LIMITED,



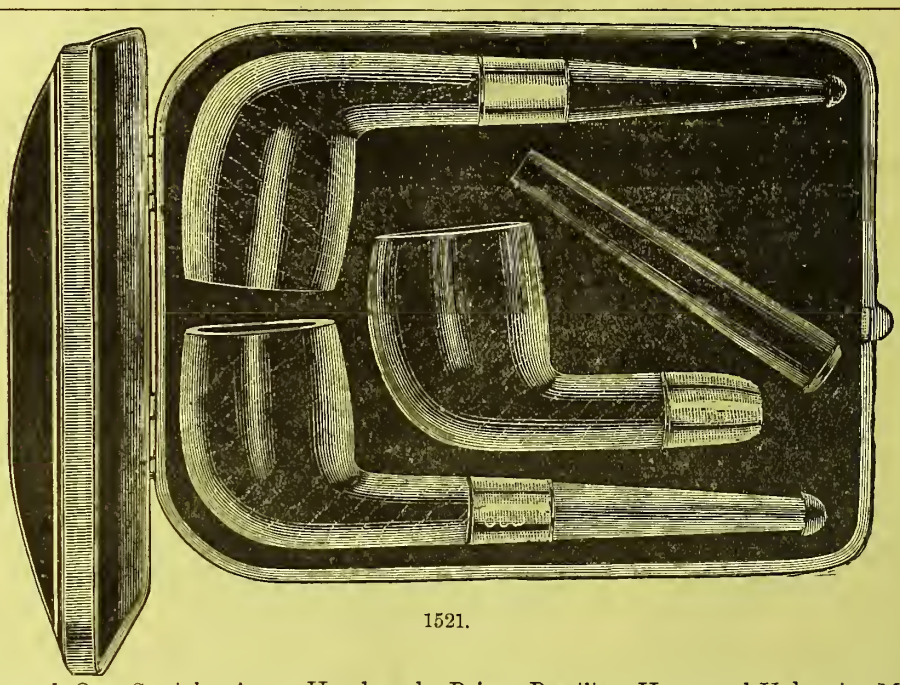
1520.

Each.

1520. One French and One Cad-shape Briar, Hand-made Vulcanite and Ivory Mouthpieces, Hall-marked Silver Push Spigot Mounts, Morocco Leather Case 7/6

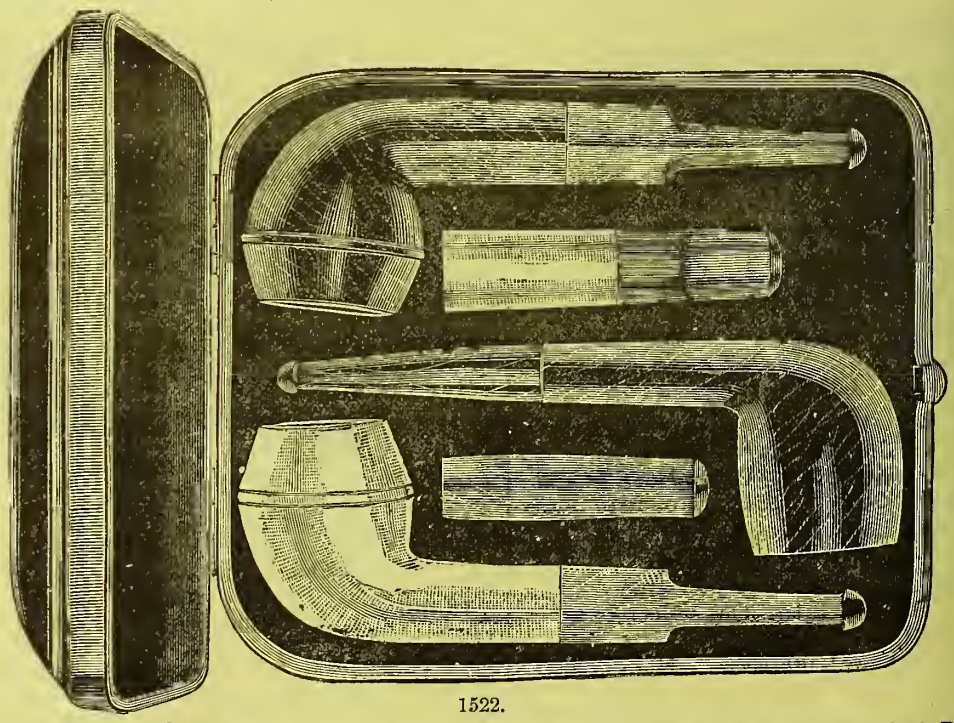
Any Goods not mentioned will be procured on two days' notice being given.

COMPANION CASES.



1521.

1521. Two French and One Straight Army Hand-made Briars, Brazilian Horn and Vulcanite Mouthpieces, Hall-marked Silver Mounts, Morocco Leather Case ... ...



1522.

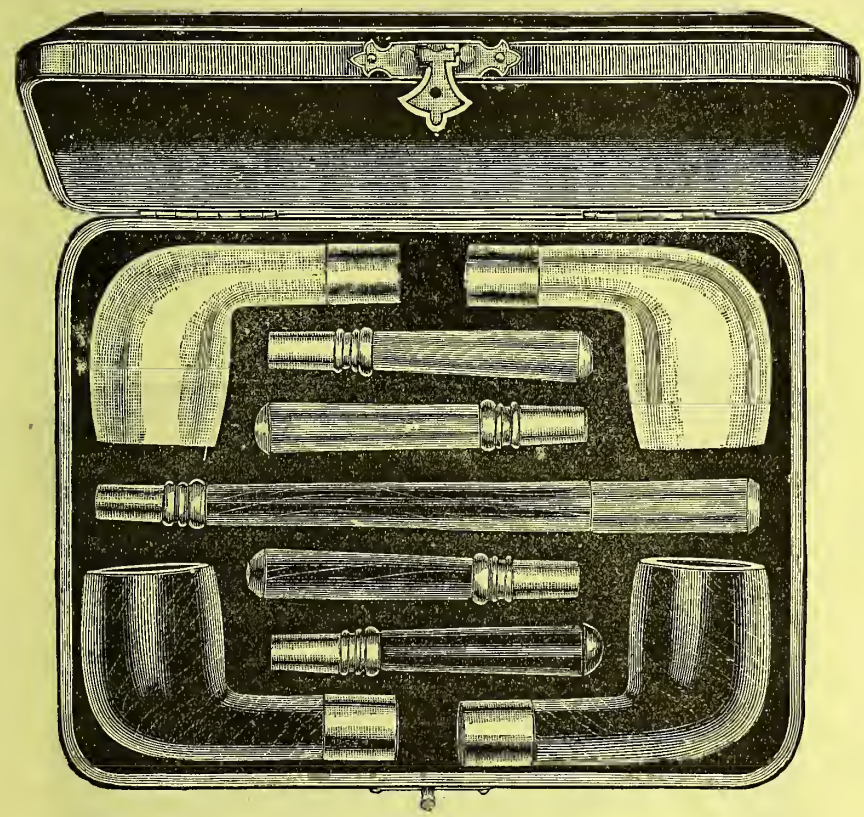
1522 Morocco Companion Case, containing One Cad Meerschaum One French and One Cad Briar, One Meerschaum Cigar Tube, with Finest Quality Amberoide Mouthpieces and Amberoide Cigarette Tube, with Hall-marked Silver Mounts on Briars, Superior Quality and Hand-finished throughout; a very Handsome Presentation Case ... ...

TO PREVENT MISTAKES, PLEASE ORDER ACCORDING TO LIST.

COMPANION CASES.

Each.

Companion Case, containing Two Straight and Two Bent Hand-made Briars, First Quality, with Two Finest Amberoide and Three Hand-cut Vulcanite Mouthpieces, one extra long for home use, Solid Hall-marked Engraved and Plain Silver Mounts, Chamois Leather-lined Case 18/6

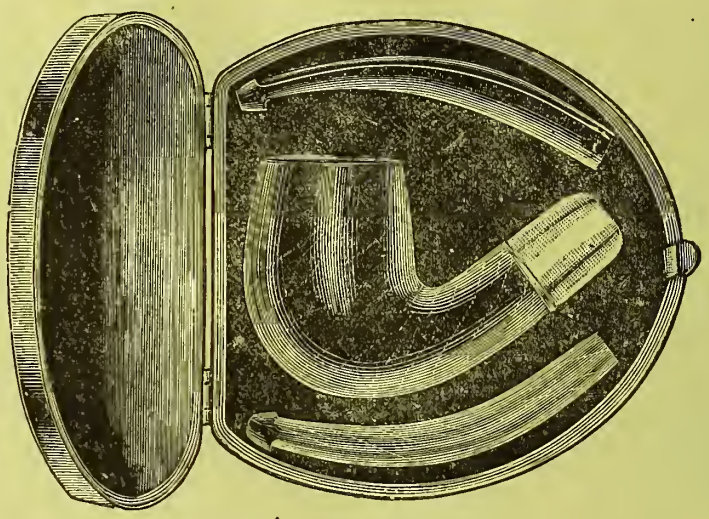


1524.

Each.

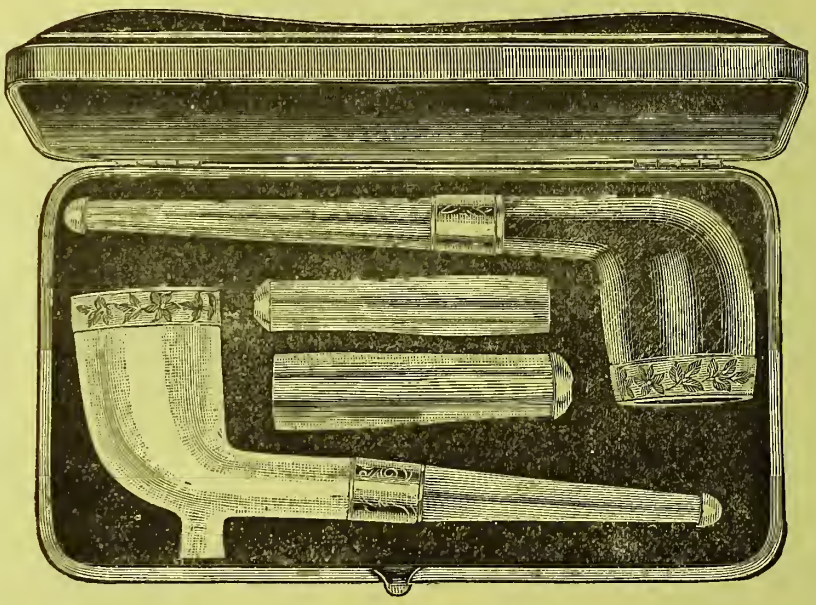
High-class Companion Case, Two Finest Quality Straight French Meerschaums and Two Straight French Hand-made Briars, Two Finest Quality Amberoide and Two Hand-cut Vulcanite and Brazilian Horn Mouthpieces, One Extra Long Horn and Amberoide Mouthpiece for home use, Hall-marked Plain Silver Spigot Mounts, Plush-lined Morocco Case 32/6

COMPANION CASES.



1525.

1525. Bent Army Briar, Finest Quality Amberoide and Hand-cut Vulcanite Mouthpieces, Engraved or Plain Hall-marked Silver Mounts, Plush-lined Morocco Leather Case ... ...



1526.

1526. Handsome Companion, Irish with-Heel Meerschaum and French Briar, Finest Quality Amberoide Mouthpieces and Cigar and Cigarette Tubes, Hall-marked Plain or Engraved Silver Mounts, Plush-lined Morocco Case ... ...

Mounted with Silver Rims and Bands... ... ...

To ensure prompt despatch of orders, any outside lines ordered and not then in st will not cause delay, as the parcel will be forwarded, and goods short obtained and afterwards as quickly as possible.

ITATION MEERSCHAUM PIPES IN CASE.

		Per doz.
	Imitation Meerschaum, French Shape, Celluloid Mouthpiece, Nickel Mount, Plush-lined Case ...	8/-
1.	Dublin no-Heel, Celluloid Mouthpiece, Nickel Mount, Plush-lined Case	8/-
2.	Dublin with-Heel, Celluloid Mouthpiece, Nickel Mount, Plush-lined Case	8/-
	Imitation Meerschaum, French, Standard Amberoide Mouthpiece, Nickel Mount, Plush-lined Case	21/-
1.	Dublin no-Heel, Standard Amberoide Mouthpiece, Nickel Mount, Plush-lined Case...	21/-
2.	Dublin with-Heel, Standard Amberoide Mouthpiece, Nickel Mount, Plush-lined Case	21/-
	Imitation Meerschaum, Thorn Irish with-Heel, Celluloid Mouthpiece, Plush-lined Case	21/-
1.	Thorn Albert, Celluloid Mouthpiece, Plush-lined Case	21/-
	Imitation Meerschaum, Bent Billiard, Standard Amberoide Mouthpiece, Nickel Mount, Plush-lined Case...	24/-
1.	Bent Square Billiard, Standard Amberoide Mouthpiece, Plush-lined Case	24/-
	Imitation Meerschaum, Thorn Albert, Amberoide Mouthpiece, Plush-lined Case...	27/-

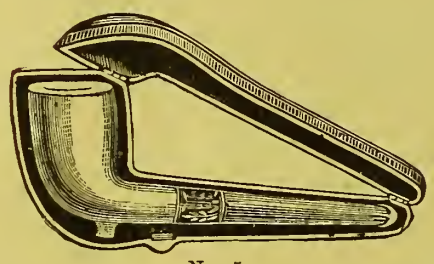
		Per doz.
1539/1.	Thorn Irish with-Heel, Amberoide Mouthpiece, Plush-lined Case ...	27/-
1539/2.	Irish with-Heel, Plain, Amberoide Mouthpiece, Plush-lined Case ...	27/-
1540.	Imitation Meerschaum, French Shape, Finest Quality Amberoide Mouthpiece, Plush-lined Case	30/-
1540/1.	Dublin no-Heel, Finest Amberoide Mouthpiece, Plush-lined Case ...	30/-
1540/2.	Dublin with-Heel, Finest Quality Amberoide Mouthpiece, Plush-lined Case...	30/-
1540/3.	Plain Albert Shape, Finest Quality Amberoide Mouthpiece, Plush-lined Case...	30/-
1541.	Finest Quality Imitation Meerschaum, Amberoide Mouthpiece, French Shape, Plush-lined Case	42/-
1541/1.	Dublin no-Heel, Amberoide Mouthpiece, Plush-lined Case	42/-
1541/2.	Dublin with-Heel, Amberoide Mouthpiece, Plush-lined Case	42/-
1541/3.	Thorn Irish with-Heel, Amberoide Mouthpiece, Plush-lined Case ...	42/-
1541/4.	Thorn Albert, Amberoide Mouthpiece, Plush-lined Case	42/-
1542.	Calcyned Imitation Meerschaum, Albert and Dublin Shape, Celluloid Mouthpiece, Plush-lined Case ...	24/-

FOR TERMS AND DISCOUNTS SEE PAGE 6.

PLAIN MEERSCHAUM PIPES IN CASE.

We strongly recommend our Extra Stout Series of Meerschaums of finest quality throughout. They are made in two shapes—Dublin with a without Heel; they are cut and finished by hand, with particular attention perfection of shape and workmanship, in Plush-lined Morocco Case, as follow

	Per doz.
Dublin with Heel and without, Finest Amberoide Mouthpiece, Size No. 4, Plush-lined Morocco Case ...	45/–
With Hall-marked Plain or Engraved Silver Mount	57/–

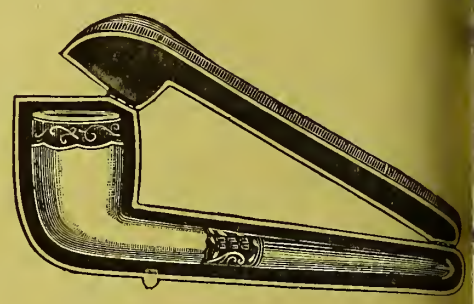


No. 5.

	Per doz.
Dublin with or without Heel, Finest Amberoide Mouthpiece, Size No. 5, Plush-lined Morocco Case	54/–
With Hall-marked Plain or Engraved Silver Mount	66/–
With Engraved Silver Rim and Band...	78/–
Dublin with or without Heel, Finest Amberoide Mouthpiece, Size No. 6, Plush-lined Morocco Case ...	72/–
With Hall-marked Engraved Silver Mount	84/–

	Each
No. 6 Size, 8/6; with Engraved Silver Band, 9/6; Engraved Silver Rim and Band	10/6
No. 7 Size, 9/11; with Engraved Silver Band, 10/11; with Engraved Silver Rim and Band	12/–
No. 8 Size, 11/4; with Engraved Silver Band, 12/–; with Silver Rim and Band	13/–

SINGLETON & COLE, LIMITED, PIPE MANUFACTURERS.

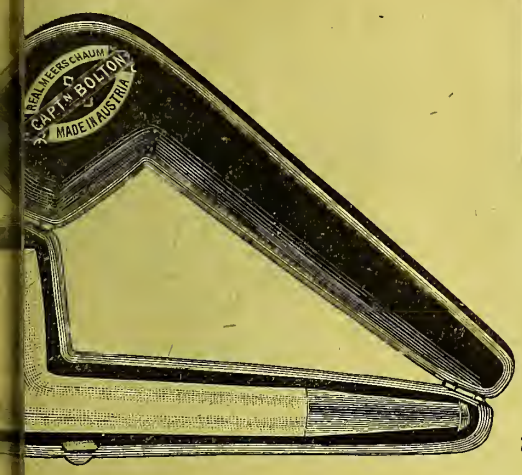


No. 7.

	Per
Dublin with and without Heel, Finest Amberoide Mouthpiece, Size 7	9
With Engraved Silver Mount	10
With Silver Rim and Band	11
Dublin with and without Heel, Finest Amberoide Mouthpiece, No. 8	Ea
With Engraved Silver Band	10
With Silver Rim and Band	10
Dublin with and without Heel, Finest Quality Amberoide Mouthpiece, No. 9 ...	Ea 10
With Engraved Silver Mount	11
With Silver Rim and Band	12
Dublin with Heel and without, Finest Quality Amberoide Mouthpiece, Size No. 10	12
With Engraved Silver Mount	13
Silver Rim and Band	14
Size No. 11, Plain	14
With Silver Mount	15
With Silver Rim and Band	16

Any Goods not mentioned will be procured on two days' notice being given.

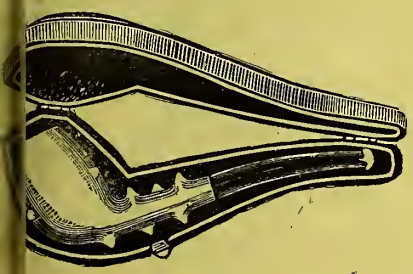
LAIN MEERSCHAUM PIPES IN CASE.



Per doz.

tain Bolton" Meerschaum, Finest Quality Amberoide Mouthpiece inscrews in centre of stem—a very popular shape — in Plush-lined Morocco Case 60/–

e Meerschaum, Finest Quality Amberoide Mouthpiece, Plush-lined Leather Case, a very light pipe 42/–



No. 3.

Per doz.

e Meerschaum, Finest Quality, Plain or Thorn pattern, No. 3 Size, in Plush-lined Case... ... 36/–

No 4 ditto 45/–

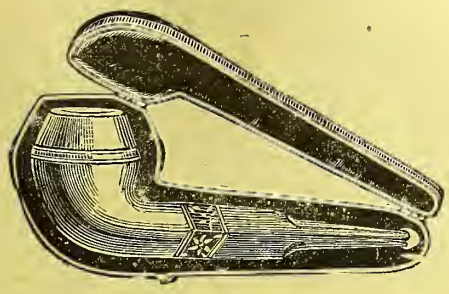
No 5 ditto 54/–

No 6 ditto 66/–

No 9 ditto, Plain ... ... each 11/–

avl Hall-marked Silver Mounts on any of these sizes, 12/– per dozen extra.

SINGLETON & COLE, LIMITED, PIPE MOUNTERS AND REPAIRERS.



Cad.

Per doz.

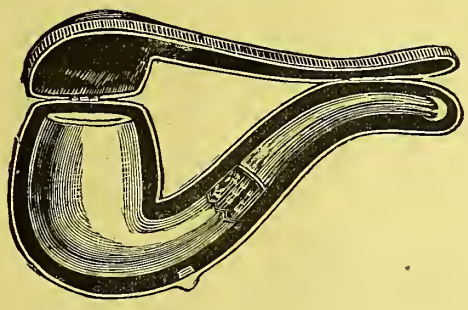
Cad-shape Meerschaum, Finest Quality, in Plush-lined Cases, No. 4 Size ... 60/–

No. 6 ditto 84/–

No. 7 ditto 108/–

No. 8 ditto 120/–

Engraved or Plain Hall-marked Silver Mounts on any of these sizes, 12/– per dozen extra.



Bent Billiard.

Bent Billiard Meerschaum, Finest Quality, in Plush-lined Cases, No. 5 Size, doz., 57/–

No. 6 ditto ... ... „ 72/–

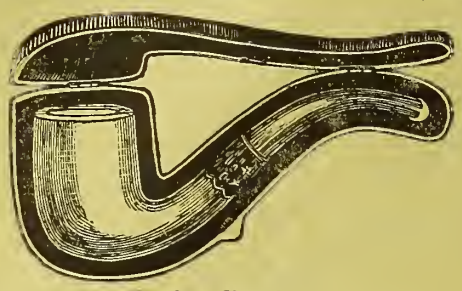
No. 7 ditto ... ... „ 87/–

No. 8 ditto ... . „ 108/–

No. 9 ditto ... ... each 11/6

With Engraved Hall-marked Silver Mounts, 12/– per dozen extra. Silver Rim and Band, 21/– per dozen extra.

PLAIN MEERSCHAUM PIPES IN CASE.



Bent French.

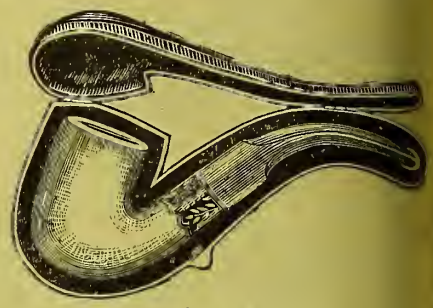
Bent French Meerschaum, Finest Quality, in Plush-lined Cases, No. 5 Size, per doz. 57/–
No. 6 ditto ... ... „ 72/–
No. 7 ditto ... ... „ 87/–
No. 8 ditto ... ... „ 108/–
No. 9 ditto ... ... each 11/6

With Engraved Hall-marked Silver Mounts, 12/– per dozen extra.

Second Quality Meerschaum in Dublin, with and without Heel, Cad, Bent Billiard, and other Shapes, No. 5 Size, ... per doz. 40/–
No. 6 ditto ... ... „ 48/–
No. 7 ditto ... ... „ 56/–
No. 8 ditto ... ... „ 64/–

LIMITED, PIPE MANUFACTURERS.

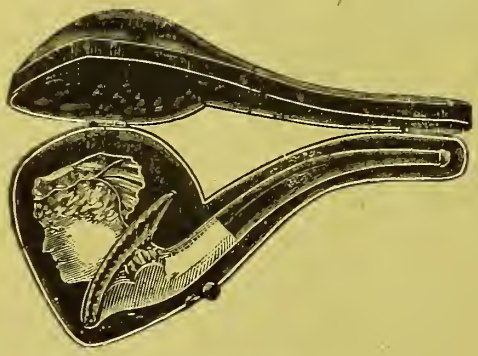
Engraved Hall-marked Silver Mounts, 12/– dozen extra. Extra Silver Rims and Bands, 21/– dozen extra.



Stout Bent French.

Extra Stout Bent French Meerschaum, Plush-lined Case, in Best Quality, Plain each 11
With Hall-marked Engraved Silver Mount, each 1
Square Bent Billiard Meerschaum, Finest Quality, Plush-lined Case, No. 5 Size, ... per doz. 9
No. 6 ditto ... ... „ 10
No. 8 ditto ... ... „ 11
No. 9 ditto ... ... each 1
With Hall-marked Silver Mount, Engraved or Plain, 12/– per dozen extra.

CARVED MEERSCHAUM PIPES IN CASE.



Lady's Head Carved Meerschaum, First Quality, Plush-lined Case, No. 5 Size, ... per doz. 66/–
No. 6 ditto ... ... „ 81/–
No. 7 ditto ... ... „ 120/–
No. 8 ditto ... ... each 11/9

Larger Sizes always in Stock. Prices range from 12/– to 30/– each.

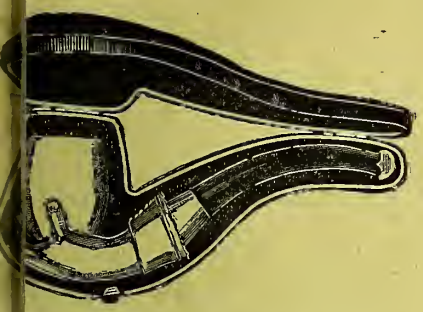
SINGLETON & COLE,

Claw Meerschaums, Finest Quality, Plush-lined Cases, No. 4 Size ... per doz.
No. 5 ditto ... ... „ 6
No 6 ditto ... ... „ 1
No 7 ditto ... ... „ 19
No 8 ditto ... ... each 1

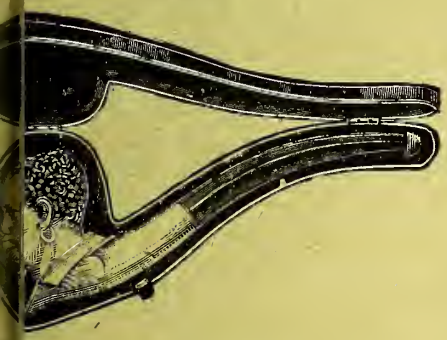
Larger Sizes always in Stock, up to 25/– each.

Show Cards from the different manufacturers supplied when requested, in proportion to the amount of goods ordered.

RVED MEERSCHAUM PIPES IN CASE.

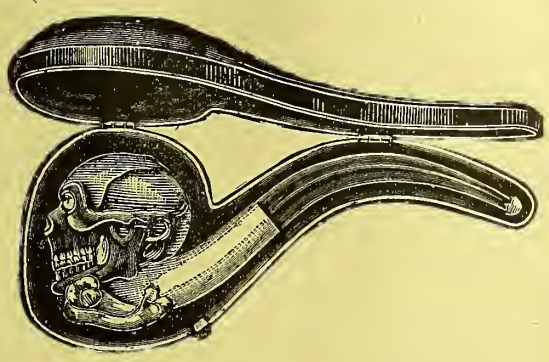


Egg Carved Meerschaum, Finest Quality, Plush-lined Cases, No. 4 Size, ... per doz. 54/–
5 ditto ... ... „ 69/–
6 ditto ... ... „ 81/–
7 ditto ... ... „ 120/–
8 ditto ... ... each 11/–
Larger Sizes always in Stock.



Head Carved Meerschaum, Finest Quality, Plush-lined Cases, No. 7 Size, ... per doz. 120/–
8 ditto ... ... each 11/6
Larger Sizes always in Stock.

SINGLETON & COLE, LIMITED, PIPE MOUNTERS.



We hold a Large Stock of Fine Carved Meerschaum Goods in every design, including Skulls, Niggers', Planters', and Ladies' Heads, etc., for Prizes and Presentation Purposes, from each 25/ to 60/–

A Selection of these Goods sent on approbation for seven days, on application.

Carved Meerschaums, Second Quality in Claws, Hand and Egg, Ladies' and Niggers' Heads, and various other Patterns in Plush-lined Cases, No. 4 Size,... per doz. 46/–
No. 5 ditto ... ... „ 57/6
No. 6 ditto ... ... „ 69/–
No. 7 ditto ... ... „ 81/–
No. 8 ditto ... ... „ 92/–

These are exceptional value, being almost equal in appearance to First Quality Goods

PIPE REPAIRING AND MOUNTING.

F the convenience of our Customers, we are making a Special Feature of this Depart- Pipes, Cigar Tubes, and Cigarette Holders mounted in Gold, Silver, or Nickel Mounts, o Engraved. New Amber, Vulcanite, or Horn Mouthpieces. New Bowls, New Cases.

Mounting and Repairs in all branches by skilled workmen.

T ensure prompt despatch of orders, any outside lines ordered and not then in stock n t cause delay, as the parcel will be forwarded, and goods short obtained and sent rwards as quickly as possible.

CLAY PIPES.

PIPE MANUFACTURERS.

				Per gross.
Assorted Cuttys,	packed in	1	gross boxes	1/6
Burns	,, ,,	1	,, ,,	2/2
Broseley	,, Assorted ,,	1	,, ,,	2/6
Assorted Straws	,,	½	,, ,,	2/4
,, Irish	,,	½	,, ,,	2/4
,, Plain	,,	½	,, ,,	2/2
,, Fancy	,,	½	,, ,,	2/2
Large Irish Clay	,,	½	,, ,,	2/4
Small ,,	,,	½	,, ,,	2/2
Medium ,,	,,	½	,, ,,	2/2
Small Football Clay	,,	½	,, ,,	2/2
Large ,, ,,	,,	½	,, ,,	2/2
,, ,, Straws	,,	½	,, ,,	2/4
Small ,, ,,	,,	½	,, ,,	2/4
Thorn ,, ,,	,,	½	,, ,,	2/4
Plain Horse Shoe ,,	,,	½	,, ,,	2/4

				Per gross.
Thorn Straws, packed in ½ gross boxes ...				2/
Basket Pattern ,,	,,	½	,, ,,	2/
Assorted Clay Cigarette Holders, packed in ½ gross boxes				2/
Thorn Irish Clays, packed in ½ gross boxes ...				2/
10 in. Straws ,,		½	,, ,,	2
Claws and Hands, Assorted, packed in ½ gross boxes				2/
Large Challenge Clay, packed in ½ gross boxes				2
The Celebrated Long Broseley Churchwarden Pipe, 30 in.				1
The Celebrated Small Broseley Churchwarden Pipe, 24 in.				
The Celebrated 20 in. Broseley Churchwarden Pipe				6
The Celebrated 16 in. Broseley Churchwarden Pipe				4

MEERSCHAUM WASHED CLAY PIPES.

SINGLETON & COLE, LIMITED,

	Per gross.
Assorted Cigarette Holders, packed in ½ gross boxes	3/6
Assorted Small Claws, Hands, etc., packed in ½ gross boxes	3/6
Assorted Patterns, all sizes, packed in ½ gross boxes	6/–
Large Irish, packed in ½ gross boxes... ...	6/–
Small ,, ,, ½ ,, ...	6/–
Medium ,, ,, ½ ,, ...	6/–
Burns Cutty ,, ½ ,, ...	6/–
Small Football ,, ½ ,, ...	6/–
Large ,, ,, ½ ,, ...	6/–
,, ,, Straws ,, ½ ,, ...	6/–
Small ,, ,, ,, ½ ,, ...	6/–

				Per gr
Assorted Claw and Hands, packed in ½ gross boxes				6/
Large Size Claw and Hands, packed in ½ gross boxes				6/
Thorn Horse Shoe, packed in ½ gross boxes...				6/
Medium Irish	,,	½	,, ...	6/
10 in. Straws	,,	½	,, ...	7/
W. G. Grace Pipe	,,	½	,, ...	6/
Sloper	,,	½	,, ...	6/
Admiral	,,	½	,, ...	6/
Gambier Clays—				
Assorted Plain Gambiers, ½ gross in box ...				6/
,, Enamelled Heads ½			,, ...	4/
,, Creme Washed ½			,, ...	7/

FOR TERMS AND DISCOUNTS SEE PAGE 6.

MEERSCHAUM WASHED CLAY PIPES.

bic Clays—Continued.

Per doz.

ted Best Finished Gambiers, Bent and Straight Army Shapes, etc., Nickel Mounted and Vulcanite Mouthpiece, packed in one dozen boxes 2/–

And large size 2/6

reme Washed Gambiers, best finish. The "Well" Pipe, and other Shapes, Nickel Mounted, and Vulcanite Mouthpiece, packed in one dozen boxes 3/–

amr Clays—

Per gross.

A B, and C, Assorted Lavamers, containing all Fancy Patterns, in ½-gross boxes 6/6

Assorted Lavamers, containing Assorted Fancy Patterns—Ladies' and Jockeys' Heads, &c., packed in ¼-gross boxes 18/–

Assorted Lavamer—Claws, Hands, Football, &c., Vulcanite Mouthpieces, packed in ¼-gross boxes ... 16/6

LIMITED, PIPE MOUNTERS AND REPAIRERS.

Per gross.

Straight Lavamer, Vulcanite Mouthpiece, Nickel Mount, ¼-gross boxes 15/–

Per doz.

Burns Cutty, Nickel Mount, Vulcanite Mouthpiece; the leading 2d. Pipe; packed in 2-dozen boxes... ... 1/6

The "Baron," Large Irish Clay, Vulcanite Mouthpiece, Nickel Mount ... 2/–

The "Knight," Medium Irish Clay, Vulcanite Mouthpiece, Nickel Mount ... 2/–

The "Navy," Flat Albert Pipe, Vulcanite Mouthpiece, Nickel Mount ... 2/6

These Pipes are packed in 2-doz. boxes, and have a steady sale wherever introduced.

The "Victoria" Clay, Assorted Patterns, Straight and Bent, Claws and Hands, &c., Vulcanite Mouthpiece, Nickel Mount, packed in 1-dozen boxes 2/–

A very quick-colouring Pipe.

CIGARETTE PAPERS.

SINGLETON & COLE,

				Per box.
Cosmopolite, No. 38	...	100 1d. Books	...	2/8
,, ,, 38B	...	50 1½d. ,,	...	2/9
,, ,, 39	...	50 2d. ,,	...	3/9
,, ,, 40	...	50 2d. ,,	...	4/–
nses	...	100 1d. ,,	...	2/7
nd Fori ...	...	60 ½d. ,,	...	1/3
Bits	...	100 1d. ,,	...	2/8
nique	...	50 2d. ,,	...	4/6
G.	...	100 1d. ,,	...	2/8

				Per box.
Papier Pradon (Amber Tipped)		100 1d. ,,	...	4/–
,, Ambre ...	...	100 1d. ,,	...	4/3
,, Persan, No. 4	...	100 1d. ,,	...	3/4
,, ,, ,, 7	...	50 2d. ,,	...	3/10
,, ,, ,, 26	...	50 2d. ,,	...	4/–
M. P.	...	100 1d. ,,	...	2/9
Papier Catrame ...	...	100 1d. ,,	...	4/–
Papier Roses ...	...	100 1d. ,,	...	2/4
Zig-Zag Paper ...	...	100 1d. ,,	...	3/6
Tarlene	...	100 1d. ,,	...	3/3

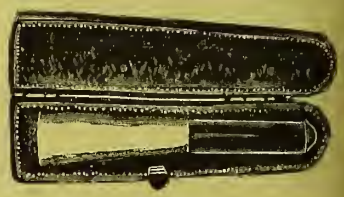
Any Goods not mentioned will be procured on two days' notice being given.

CIGARETTE AND CIGAR TUBES.

		Per doz.
1601.	All-Cherry Cigar Tube, Straight, loose	6d.
1602.	One-piece Real Cherry Cigarette Tube, Straight	6d.
1603.	Briar and Bone Cigar Tube, loose ...	7d.
1604.	Briar Cigarette Tube, with Bone Mouthpiece, ...	7d.
1605.	Brazilian Horn Cigar Tube on Cards	8d.
1606.	Twisted and Straight Vulcanite Cigarette Tube	8d.
1607.	Real Amber and Cherry Cigarette Tubes	8d.
1608	Real Meerschaum and Amberoide Cigarette Tubes	8d.
1609.	Brazilian Horn Cigarette Tubes, Loose and on Cards	8d.
1610.	Twisted Vulcanite Cigarette Tube ...	1/4
1611.	Real Amber and Cherry Cigarette Tubes, on Card	1/- and 1/4
1612.	Twisted Vulcanite Cigar Tube ...	1/6
1613.	Cherry and Amber Cigar Tube on Card, ...	1/9 and 2/-
1614.	Real Amber and Cherry Cigarette Tubes, on Card	2/- and 2/6
1615.	Real Amber and Meerschaum Cigarette Tubes, on Card ...	1/4, 2/-, and 2/6
1616	Cherry and Amber Cigar Tube on Card, with Horn Centre, Extra Large, Stout Line ...	2/6, 3/-, 3/6, 4/-
1617	Real Meerschaum and Amber Cigar Tubes on Card	3/-, 3/6, 4/-
1618.	Real Meerschaum and Amberoide Cigar Tubes in Electro-plated Plush-lined Case	4/-
1619.	Real Amber and Meerschaum Cigar Tubes in Leather Cases	4/-
1620.	Real Amber and Meerschaum Cigarette Tubes in Plush-lined Cases	3/6 and 4/-
1621.	Real Amber and Meerschaum Cigarette Tubes, in Chamois Leather Cases, Packed on Cards in half-dozens ...	4/-

SINGLETON & COLE, LIMITED, FANCY GOODS IMPORTERS.

		Per
1622.	Brazilian Horn Cigarette Tubes, with Rim, in Chamois Leather Cases	
1623.	Real Block Amber Cigarette Tubes, on Card	
1624.	Real Meerschaum Cigarette Tube, Amberoide Mouthpiece, in Electro-plated Case	



1625.

1625.	Real Meerschaum and $\frac{3}{4}$-in. Real Amber Cigarette Tube, in Plush-lined Cases	
1626.	Real Meerschaum and $1\frac{1}{4}$-inch Amberoide Cigarette. in Plush-lined Case	

1627.

1627.	Real Meerschaum and Amber Cigaret Tubes, Carved various Patterns- Horses, Dogs, &c., Plush-lined C *There is a great demand for this line*	
1628.	Real Meerschaum and Amber Pl Cigarette Tubes, in Plush-lin Case, ...	6/6
1629.	Real Meerschaum and Amberoi Cigar and Cigarette Tube Companion Case	

TO PREVENT MISTAKES, PLEASE ORDER ACCORDING TO LIST.

CIGARETTE AND CIGAR TUBES.

Per doz.

R l Meerschaum and Amber Cigarette Tubes, with Engraved Silver Mount, in Plush-lined Cases 8/–

orted Patterns Cigarette Tubes, Thorn, Tulip, etc., Real Meerschaum, with Amber Cup to carry Cigarette, and Amber Mouthpiece, in Plush-lined Cases 8/–

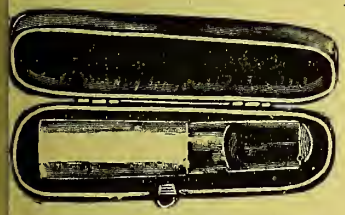
ved Cigarette Tubes, Assorted Patterns, Hand and Egg Claws, Horses, Dogs, etc., in Plush-lined Case 8/–

rn Cigarette Tube, Round and Flat, Real Meerschaum and Amber, in Plush-lined Case 8/–

est Quality Meerschaum Cigarette Tube, 1¼-inch Real Amber Mouthpiece, Plush-lined Leather Cases... 8/–

1635.

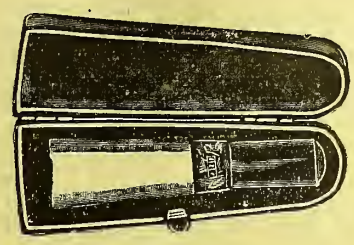
R l Meerschaum and Amber Cigarette Tube, Sterling Silver Engraved Rim and Band, in Plush-lined Case 8/–



1636.

R l Meerschaum and Amber Cigar Tubes, Plain and Assorted Patterns, Plush-lined Leather Cases ... 8/–

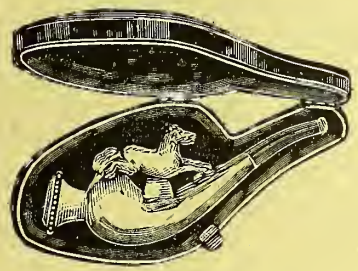
SINGLETON & COLE, LIMITED, TOBACCONISTS' FACTORS.



1637.

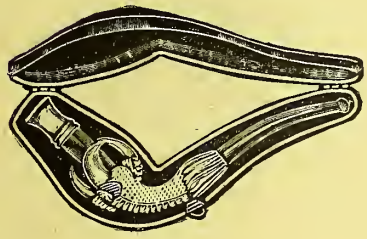
Per doz.

1637. Real Meerschaum and Amberoide Cigar Tubes, Engraved Sterling Silver Band, Plush-lined Case ... 8/–



1638.

1638. Real Meerschaum and Amber Cigarette Tube, various Patterns — Horses, Ladies' Heads, Claws, Dogs, &c., in Plush-lined Case 8/–

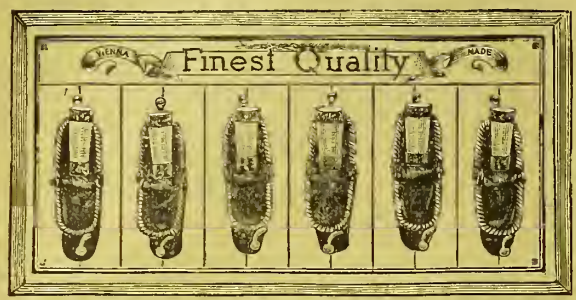


1639.

1639. Claw Cigarette Tube, Real Meerschaum and Block Amber, in Case ... 8/–

o Cards from the different manufacturers supplied when requested, in proportion to the amount of goods ordered.

CIGARETTE AND CIGAR TUBES.



1640.

Per doz.

1640. Real Meerschaum and Standard Amberoide Cigarette Tube, in Chamois Leather Cases, Engraved Sterling Silver Rim and Band 8/–

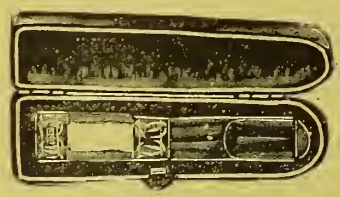
Packed ½ dozen in each Box.

1641. Real Amber and Meerschaum Cigar Tubes, Round and Flat Pattern, Plain and Knotted, in Plush-lined Leather Case 8/–

1642. Real Meerschaum and Amberoide Cigar Tube with Plush-lined Leather Case, Engraved Silver Mount ... 8/–

1643. Carved Cigar Tubes, Real Meerschaum and Amberoide Niggers and Ladies' Heads, Horses, &c., Plush-lined Case 8/6

1644. Real Amber Cigarette Tube in Leather Case, Plush-lined, 1¼-inches in length 8/6



1645.

1645. Real Meerschaum Cigarette Tube, 1¼-in. Saddle Amber Mouthpiece, Engraved Sterling Silver Band and Rim, in Plush-lined Case ... 12/6

SINGLETON & COLE, LIMITED, FANCY GOODS IMPORTERS.

Per

1646. Real Amber and Meerschaum Cigar Tubes, Sterling Silver Engraved Band, Plush-lined Leather Case ... 12

1647. Real Meerschaum Cigarette Tube, 1¼-in. Saddle Amber Mouthpiece, Engraved Sterling Silver Rim and Band, Plush-lined Case ... ...

1648. Finest Quality Real Amber and Meerschaum Cigar Tube, Engraved Hall-marked Silver Band, Plush-lined Morocco Case 1

1649. Claw Cigarette Tube, Real Meerschaum and Amber, Medium Size, in Plush-lined Case... 1

1650.

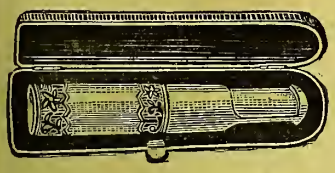
1650. Finest Quality Real Meerschaum and Amber Cigarette Tubes, Plain, various lengths, 2½ to 3½ in., Best Finished, Plush-lined Leather Cases ... ... 14/6 to

According to length, Engraved Hall-marked Silver Bands to above, 4/–; Rims and Bands ... ...

1651. Plain Straight Cigar Tubes, Saddle Amber Mouthpiece and Real Meerschaum, in Plush-lined Cases, Finest Quality and Best Finish, 12/6, 15/6, 18/6, 24/–, and

To ensure prompt despatch of orders, any outside lines ordered and not then in st will not cause delay, as the parcel will be forwarded, and goods short obtained and s afterwards as quickly as possible.

CIGARETTE AND CIGAR TUBES.



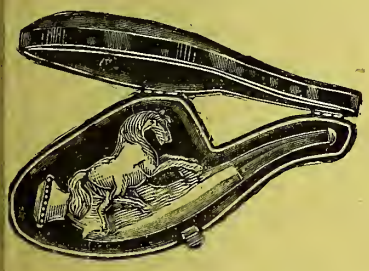
1652.

Per doz.

Jt Cigarette Tube, Amberoide Mouthpiece, Engraved Silver Rim and Band, Plush-lined Morocco Case... 21/–

(rved Cigarette Tubes in Real Amber and Meerschaum—Ladies, Horses, Dogs, &c.—First Quality and Best Finish, 12/6, 16/–, 18/6, 21/–, and 24/–

Etra Large Pieces ... from 30/– to 84/–



1654.

Inest Quality Meerschaum and Amber Carved Cigar Tubes, various Patterns — Heads, Claws, Horses, Dogs, &c. ... 12/6, 15/6, 18/– to 30/– all best finished goods, and Plush-lined Leather Cases

eal Cut Block Amber and Best Meerschaum Cigar Tube, 3-in. long, Plush-lined Morocco Leather Case 30/–

Th line is Extra Stout, and are all picked First-class Goods.

eal Meerschaum and Amber Cigarette Tubes, Plain, Plush-lined Case, First Quality and Finish, 12/6, 15/6, 18/6, 21/–, 24/–, and 3 inches in length 30/–

SINGLETON & COLE, LIMITED, TOBACCONISTS' FACTORS.

Per doz.

1657. Carved Cigar Tubes, Real Meerschaum and Amber, Finest Quality—Horses' Heads, Claws, etc., in Plush-lined Cases, 12/6, 16/–, 18/6, 21/–, 24/–, and 30/–

Extra Large Sizes from ... 36/– to 102/–

1658. Finest Quality Real Meerschaum and Amber Cigar Tubes, Plain, various lengths, 2 to 3½-in. ... 16/– to 33/– according to length

1659.

1659. Finest Quality Meerschaum and Amber Cigar Tubes, 3¼-in. long, Hall-marked Engraved or Plain Silver Band, Plush-lined Morocco Leather Case 33/–

1660. Real Meerschaum and Amber Cigarette Tubes, Carved assorted Patterns—Heads, Horses, &c. 12/6, 16/–, 21/–, to 36/– according to quality and size

1661. Real Meerschaum and Amber Cigar Tubes, Finest Quality, Hall-marked Engraved Silver Band, in Plush-lined Case, 12/6, 16/6, 18/6, 21/–, up to 36/–

If mounted with Silver Rim and Band, 6/– per doz. extra.

FOR TERMS AND DISCOUNTS SEE PAGE 6.

CIGARETTE AND CIGAR TUBES.

Per doz.

1662. Real Meerschaum and Amber Cigarette Tubes, in Plush-lined Cases, First Quality and Best Finish throughout, Engraved Silver Mounts, 12/6, 15/6, 18/6, 21/–, 24/–, up to 36/–

If mounted with Engraved Silver Rims and Bands, 15/6, 21/–, 24/–, 27/–, up to 42/– according to length

1663. Amberoide Cigarette Tubes, First Quality, Best Finish, Plush-lined Case, from 2-inch to 3½-inch 21/–, 24/–, 30/–, 36/– and upwards, according to length

1664. Finest Quality Meerschaum Cigar Tube, Real Block Amber Mouthpiece, Plush-lined Morocco Case, Hand-made and Finished ... 40/–

1665. Cigarette Tubes, with Goldstone Centre, Amberoide Mouthpiece and Carrier, First Quality and Finish, Plush-lined Cases, 2¼ inch to 3-inch ... 27/–, 30/–, 36/–, 42/– according to length

1666. Finest Quality Meerschaum and Amber Cigar Tubes, Hall-marked Engraved or Plain Silver Rim and Band, 3 to 3½-in. long, Plush-lined Morocco Leather Case ... 39/– to 42/–

SINGLETON & COLE, LIMITED, FANCY GOODS IMPORTERS.

Per

1667. Finest Quality Amberoide Cigarette Tubes, 2-in. to 3¼-in. in length, in Best Plush-lined Morocco Leather Cases ... 21/–, 24/–, 27/–, to 4 according to length

These goods can also be had mounted with Gold Silver Rims for Presentation purposes, &c.

1668. Real Cut Block Amber Cigar Tubes, in Plush-lined Morocco Cases, from 1¾-in. to 2½-in. long 32/–, 39/–, 4 and upward, according to length and quality

1669. Claw Cigarette Tube, Real Meerschaum and Amber, all-Amber or Meerschaum and Amber Cup for Cigarette, Plush-lined Case, 24/–, 30/–, to 4

1670. Companion Cigar and Cigarette Tubes, in Finest Quality Meerschaum and Amberoide, Plain, in various Sizes, ranging from 2½-inch to 3½-inch 36/–, 42/–,

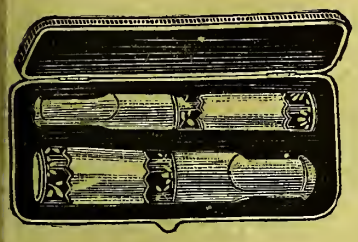
1671. Real Cut Block Amber and Meerschaum Cigarette Tube, Finest Quality, 6-inches in length, Best Finish ... ...

1672. Extra Long Cigar Tube, Real Meerschaum and Finest Quality Amberoide Mouthpiece, Plush-lined Case, Plain ... ...

With Engraved Silver Band ... ...

With Engraved Silver Rim and Band

CIGARETTE AND CIGAR TUBES.



1673.

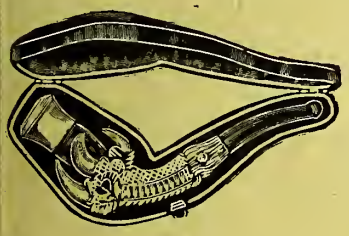
Per doz.

Fest Quality Meerschaum and Amberoide Cigar and Cigarette Tube, in Companion Case, in various Sizes, with Engraved Hall-marked Silver Bands
42/–, 45/–, 48/– to 60/–

If mounted with Silver Rim and Band, 12/– per dozen extra.

Fest Quality Amberoide Cigar Tubes, Plush-lined Morocco Cases, from 2-in. to 3½-in. long, 30/–. 36/–, 42/–, up to 66/–

Fest Quality Amberoide Cigar Tubes, 2-in. to 3-in. in length, in Best Plush-lined Morocco Cases,
36/–, 42/–, to 66/–
according to length



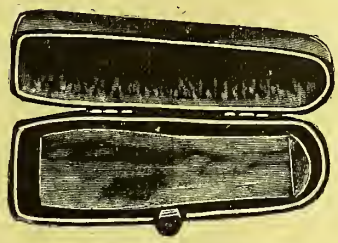
1676.

Fal Amber and Meerschaum Cigar Tube, Claw Pattern, with all-Amber or Amber and Meerschaum Cup for Cigars, Finest Quality Goods, in Plush-lined Cases 39/–, 48/–, to 72/–

SINGLETON & COLE, LIMITED, TOBACCONISTS' FACTORS.

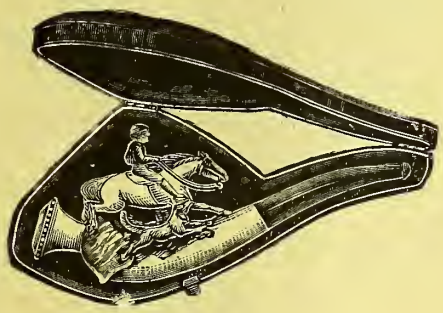
Per doz.

1677. Finest Quality Amberoide Cigar and Cigarette Tubes, in Companion Case of Russian Leather, Hand-made throughout, in various lengths, from 2-in to 3-in
60/–, 66/–, 72/–, 78/–



1678.

1678. Real Cut Block Amber Cigar Tubes, 1¾-in. to 2½-in. in length, in Best Plush-lined Morocco and Russian Leather Cases, 27/–, 30/–, 36/–, to 96/– according to quality and size



1679.

1679. Extra Large Finest Quality Meerschaum and Amber Cigar Tubes, various Patterns—Heads, Animals, &c., Pl sh-lined Cases,
60/–, 66/–, 72/– to 120/–

POUCHES.

MACKINTOSH POUCH.

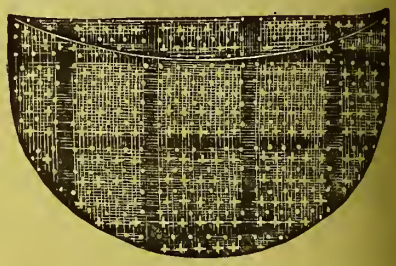
No.		per doz.	No.		per doz.
1	Black ...	2/9	1.	Red ...	2/9
2	„ ...	3/9	2.	„ ...	3/9
3.	„ ...	4/9	3.	„ ...	4/9
4.	„ ...	5/9	4.	„ ...	5/9
5.	„ ...	7/6	5.	„ ...	7/6
6.	„ ...	9/6	6.	„ ...	9/6

MOTTO HORSEY POUCH

(BOUND).

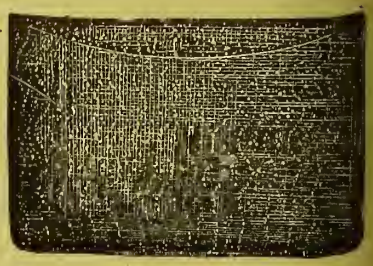
No.		per doz.
1	Single Motto	3/6
2.	„	4/6
3.	„	5/6
4.	„	7/–
5.	Double Motto	8/6

SINGLETON & COLE, LIMITED, FANCY GOODS IMPORTERS.



ROUND LORNE POUCH

No.		per doz.	No.		per d
1.	Printed Round	4/–	1.	Black Round	4/
2.	„ „	5/6	2.	„ „	5
3.	„ „	7/–	3.	„ „	7
4.	„ „	8/6	4.	„ „	8
5.	„ „	10/–	5.	„ „	10
6.	„ „	12/–	6	„ „	1



SQUARE LORNE POUCH

No.		per doz.	No.		per d
1.	Printed Square	5/–	1.	Black Square	
2.	„ „	6/6	2	„ „	
3.	„ „	8/–	3.	„ „	
4.	„ „	9/6	4.	„ „	
5.	„ „	11/–	5.	„	1
6.	„ „	13/–	6.	„ „	1

Motto or Name Pouches made to order.

Pouches traced for Embroidering.

Show Cards from the different manufacturers supplied when requested, in proportion to the amount of goods ordered.

POUCHES.

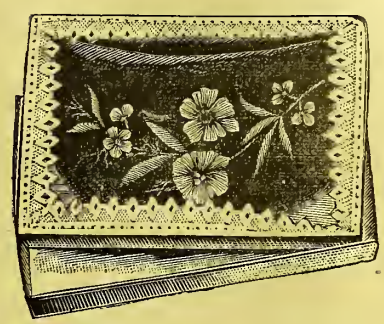
	per doz
Wes Pouches, No. 0	4/6
„ No. 1	6/–
„ No. 2	9/–
Ro Pouch	9/–

BOSSED CROCODILE POUCH.

	per doz.	No.		per doz.
d ...	4/3	1. Square	...	5/–
...	5/–	2. „	...	6/–
...	6/–	3. „	...	7/–
...	7/3	4. „	...	8/–
...	8/–	5. „	...	9/–
...	10/–	6. „	...	11/–

"Sportsman" Pouch, No. 4 Size, Macintosh wi Corduroy, a Strong Serviceable Article, do n.

SINGLETON & COLE, LIMITED, TOBACCONISTS' FACTORS.



PLUSH POUCHES.

No.		per doz.
4.	Plush Embroidered	8/6
4.	„ „ (Best)	15/6
5.	„ „ „	18/6
5.	Extra Quality	21/–
5.	Finest Quality, Plush Embroidered Pouches,	24/–, 30/–, 33/–, 36/–, 42/–

1570.

LEATHER FRAME POUCHES.

		per doz.
1550.	Plain Leather, Assorted Colours ...	1/9
1551.	Motto Pouch, Plain and Glazed, Assorted Colours	2/6
1552.	Good Line of Assorted Leather Pouches, Plain and Motto, made up in Assorted Dozens ...	3/–, 3/6, 4/–

To ensure prompt despatch of orders, any outside lines ordered and not then in stock not cause delay, as the parcel will be forwarded, and goods short obtained and sent wards as quickly as possible.

POUCHES.

Our assorted dozens of 6d. and 1/- Leather Pouches at 4/- and 8/- dozen always contain our latest and best samples. Our Customers can test for themselves which is the most suitable line for their trade, and order larger quantities from the sample. Assortments of better class goods may also be had at 12/6, 15/-, 18/6, 21/-, 24/- per dozen.

1553.

FUR POUCHES.

		Per doz.
1553.	Various Shapes and Sizes ...	3/6, 3/9, 4/-
1554.	Good Line of Plush Pouch, Horsey Shape, Embroidered, in Single Boxes ... ... *A Speciality as a 6d. Line.*	4/-
1555.	Cheap Folding Macintosh Pouch, to hold One Ounce	-/8
1556.	Dizzy Check Pouch, with Frame, Assorted Colours	1/2
1557.	Plain Calf, Riveted Frame, Oilskin-lined Pouch	4/-
1558.	Calf Pouch, Floral Design, or Stamped Tobacco, in Assorted Colours ...	4/-
1559.	Plain Kid Pouch, Riveted Frame, Oilskin-lined	4/-
1560.	Floral Kid Pouch, Bag or Square Shape, Oilskin-lined, Riveted Frame	4/-
1561.	English-made Stout Leather Pouch, Assorted Patterns and Colours, Oilskin-lined, and well-made Frame *This line is in great demand.*	4/-

SINGLETON & COLE, LIMITED, FANCY GOODS IMPORTERS.

1562.

1562.	Good, Strong Leather Pouch, Stamped Imitation Crocodile Hide, Oilskin-lined, Riveted Frame, Square or Bag-shape	
1563.	Good Strong Leather Pouch, Assorted Colours, Stamped, Various Patterns—Dogs', Horses' Heads, etc., Riveted Frames, Square ...	
1564.	Plain Leather Pouch, Assorted Colours, Bag-shape, Oilskin-lined	
1565.	Leather Pouch, Assorted Colours, Stamped Horse-shoe and various Floral Designs, Strong Useful Pouch	
1566.	Good Smooth Leather Pouch, Assorted Colours, with Enamelled Photograph, Oilskin-lined, Riveted Frame	
1567.	Real Morocco Leather Square Shape Pouch, with Flat Bottom to stand up, Riveted Frame	
1568.	Imitation Tortoiseshell Pouch, Square Shape, Riveted Frame, packed in single boxes, an entirely new line	
1569.	Square Morocco Pouch, Rubber-lined, Riveted Frame, Best Finish ...	
1570.	Morocco Leather, Assorted Shapes and Colours, Oilskin-lined, Riveted Frames, Stamped in Gilt in various Patterns	

FOR TERMS AND DISCOUNTS SEE PAGE 6.

POUCHES.

We call particular attention to our Rubber-lined Leather Pouches; they the Tobacco in the same condition as a Folding Rubber one, and there liability to tear at the corners, as in the case of the folding one.

Per doz.

Embroidered Plush Pouch, Square, with Frame, Oilskin-lined; a very attractive and saleable Pouch ... 8/–

Fine Leather Pouch, Stamped Crocodile Hide, Full Size, Riveted Frame, Well Finished 8/–

Morocco Leather Pouch, Square, Riveted Frame, with Flaps at each end to prevent waste of Tobacco... 8/–

Chamois Leather Rubber-lined Pouch, Bag Shape, Nickel Frame; a good class Pouch 8/–

Side Opening Pouch in Morocco Leather, Riveted Frame, Assorted Colours 8/–

Rubber-lined Calf Leather Pouch, Square, Riveted Frame, Various Colours 8/–

The New "Tripe" Pouch, Bag Shape, with Riveted Frame; quite a novelty 8/–

Leather Pouch, Bag Shape, Stamped Crocodile Hide, Green and Various Colours, Riveted Frame 8/–

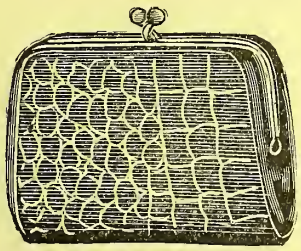
SINGLETON & COLE, LIMITED, TOBACCONISTS' FACTORS.

per doz.

1579. Smooth Morocco Leather Pouches, Best Riveted Frames, packed in single boxes; very superior goods 12/6

1580. Morocco Leather Pouch, Rubber-lined, Riveted Frames, Square, in single boxes 12/6

1581. Strong Leather Pouch, in Assorted Colours, Strong Nickel Frame, Oilskin-lined 4/–



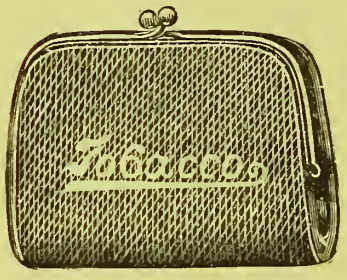
1582. Leather Pouch, Stamped Imitation Crocodile Hide, Polished, Oilskin-lined, Riveted Frame 4/–

Any Goods not mentioned will be procured on two days' notice being given.

POUCHES.

Per doz.

1583. Leather Pouch, in Assorted Floral Designs, Oilskin and Macintosh-lined, Assorted Colours, Nickel Frame... 4/–



1584. Leather Pouch, Marone and Assorted Colours, Stamped Tobacco, Different Mottoes, or Plain, Macintosh-lined, and Riveted Nickel Frame 4/–

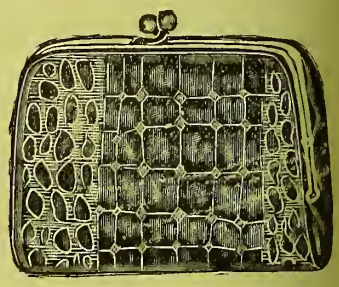
1585. Square Leather Pouch, in Assorted Colours, Oilskin or Macintosh-lined, Riveted Frame 4/–

SINGLETON & COLE, LIMITED, FANCY GOODS IMPORTERS.

1586. Leather Pouch, Stamped Imitation Crocodile, Bag Shape, in Assorted Colours, Riveted Frame ... ...

1587. Plush Pouch, Square, in Assorted Colours, richly embroidered in various Designs, Leather Ends, Riveted Nickel Frame, Oilskin or Macintosh-lined ... ...

This Pouch has a smart appearance, and sells for making Presents, &c.



1588. Stout Leather Pouch, Square, Stamped Crocodile Hide, Riveted Frame and Oilskin-lined, highly polished and well finished ... ...

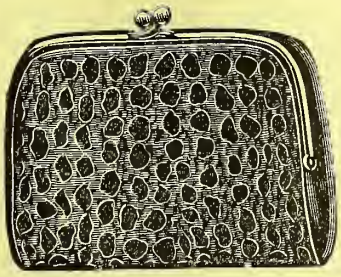
This is a leading 1/– line.

POUCHES.

Per doz.

Genuine Morocco Leather Pouch, Nickel Frame, Oilskin-lined ... 8/-

TOBACCONISTS' FACTORS

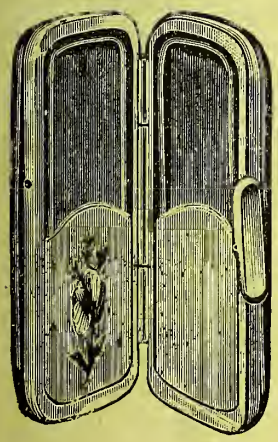


Per doz.

1590. Stamped Crocodile Leather Pouch, Riveted Frame and Rubber-lined, which keeps the Tobacco always in good condition; a good serviceable Pouch 8/-

CIGAR AND CIGARETTE CASES.

Our Stock of Cigar and Cigarette Cases is of the most varied description, comprising Morocco, Calf and Russian Leathers, Crocodile and Lizard Skins, Embossed or Plain, Engraved and Plain, Gilt and Plated, Riveted and other lines in all shapes and sizes, of which we give a few illustrations. They can be made up as sample dozens of twelve different patterns at any one price, or range from 4/- to 120/- per dozen and upwards.



Per doz.

Leather Cigarette Case, Floral or Plain, Nickel Frame 4/-

SINGLETON & COLE, LD.,

Per doz.

9691. Cigar Case, Nickel Frames, Embroidered or Plain, Assorted ... 4/-

9704. Cigarette Case, Nickel Frame, Plain and Embroidered 4/-

9706. White Metal Cigarette Case, in Assorted Designs 4/-

Better Quality in Aluminium 8/- and 12/6

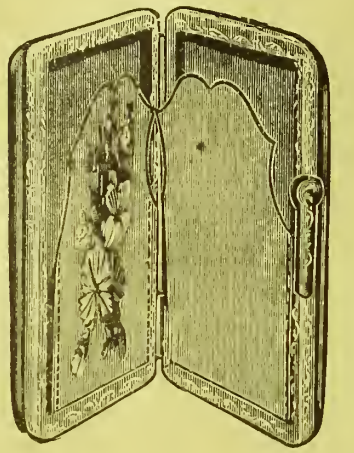
9692. Cigar Case, Nickel Frames, Plain, Square Shape, Leather 8/-

9693. Cigar Case, Embroidered, Riveted Frame, Good Leather 8/-

9694. Cigar Case and Cigarette Case combined, Plain Stamped Leather ... 8/-

Show Cards from the different manufacturers supplied when requested, in proportion to the amount of goods ordered.

CIGAR AND CIGARETTE CASES.



Per doz.

9694/1. Floral Cigarette Case, Stamped Morocco Leather, Embossed Nickel Frame; a very smart-looking Case ... 8/–

9694/2. Floral Leather Cigar Case, place for Stamps, &c., Assorted Colours, Nickel Frame 8/–

9694/3 Good Plain Leather Cigar Case, Assorted Colours, Nickel Frame; a good serviceable line 8/–

SINGLETON & COLE, LIMITED, FANCY GOODS IMPORTERS.

Per

9694/4. Floral Cigar Case, Leather-lined, with place for Cards and Memoranda Tablet and Pencil ... ...

9694/5. Companion Cigar and Cigarette Case, with place for Cards and Ivory Tablet and Pencil ... ...

9705. Cigarette Cases, with Frame, Plain and Embroidered, Good Quality Leather 7/6, 8/–

9714. Solid Leather English-made Pipe Case; will take any Pipe; very useful for hunting or cycling; can be easily attached to saddle ... ...

9695. Cigar Case, Embroidered, Riveted Frame and Good Leather; can also be had Plain ... ...

9696. Cigar Case, Good Plain Morocco, Riveted Frame, Good Leather ..

To ensure prompt despatch of orders, any outside lines ordered and not then in s will not cause delay, as the parcel will be forwarded, and goods short obtained and afterwards as quickly as possible.

CIGAR AND CIGARETTE CASES.

Per doz.

Cigarette Cases, in Assorted Sizes and Leathers, Various Colours, Plated and Gilt Frames 10/6, 12/6, and 15/–

Cigar Cases in Assorted Leathers and Colours, Silk and Leather-lined ... 15/6

A splendid 2/– line.

Cigar Case, Good Plain Stamped Calf Leather, Silk-lined 16/6

Cigar Cases, Assorted, Plain or Embroidered, Silk or Leather-lined, Riveted Frames 18/6

Cigar Cases, First-class Finish and Leather, Electro-plated Riveted Frames, Assorted Colours and Sizes, Silk or Leather-lined ... 21/–

Cigar Cases, Plain or Embroidered, Russian Calf or Morocco Leather, Silk-lined, a really first-class line... 24/–

Morocco Leather Cigarette Case, Richly Embroidered, Engraved Riveted Frame, and Silk-lined ... 24/–

Also be had Plain, without the Embroidery, and Leather-lined.

SINGLETON & COLE, LIMITED, TOBACCONISTS' FACTORS.

Per doz.

9700/2. Morocco Leather Cigarette Case, Assorted Colours, Electro-plated Frame, Silk-lined, Best Quality and Finish 30/–

9701. Cigar Case, Plain or Embroidered, a large assortment of patterns of all the latest and best samples, 27/– and 30/–

9710. Cigarette Cases, Riveted Frames, in Morocco, Calf, and Russian Leathers, Plain or Embroidered, Silk and Leather-lined, 16/6, 18/6, 21/–, 24/– and 30/–

9707. Push Cigar Case, Plain Leather or Pigskin, English made, at 4/–, 7/6, 8/6, 10/6, 12/6, up to 36/– according to size and quality.

9708. Push Cigarette Case, Plain Leather or Pigskin, English-made, at 4/–, 7/6, 8/6, 10/6, 12/6, up to 36/– according to size and quality

9708/1. Morocco Leather Cigar Case, Best Quality, embroidered and lined with Silk, Riveted or Plain Frame 36/–

Larger Size 42/–

FOR TERMS AND DISCOUNTS SEE PAGE 6.

CIGAR AND CIGARETTE CASES.

Per doz.

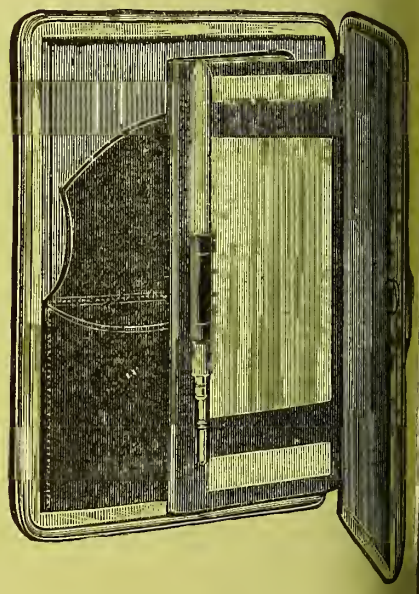
9708/2. Real Calf Cigar Case, Best Quality, beautifully embroidered with Silk, Riveted Electro-plated Frame, Silk-lined 36/–

9708/3 English-made Cigarette Cases in Russian, Morocco, and other Leathers, Plated and Gilt Engraved Frames, Leather-lined. Best Finish, stamped "London Made," from 8/– to 42/–

Greatly superior to foreign-made goods.

SINGLETON & COLE, LIMITED, FANCY GOODS IMPORTERS.

9702. Cigar Case, Morocco Leather, Silk-lined, Engraved Frames, with place for photograph under flap, Best Quality ... ... 36/– and

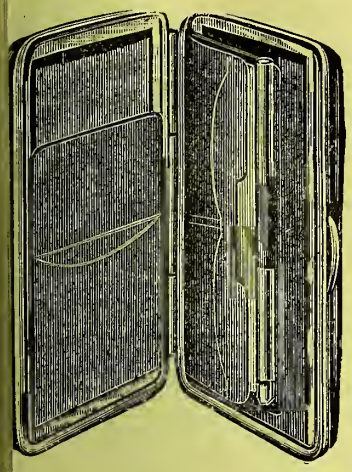


9702/1. Companion Case for Cigars and Cigarettes, with Wallet for Letters, Notes, &c., Memoranda Table and Pencil, Silk-lined and Riveted Frame ... ...

9711. Real Crocodile Hide Cigarette Cases with Plain and Riveted Frames, Leather-lined, Best Material and Finish ... ... 36/–, 42/–, and upwards.

9712. Real Russian Leather Companion Cigarette Cases, Riveted Frame, Silk-lined, with Wallet and two Memoranda Tablets and Pencil complete ... ...

CIGAR AND CIGARETTE CASES.



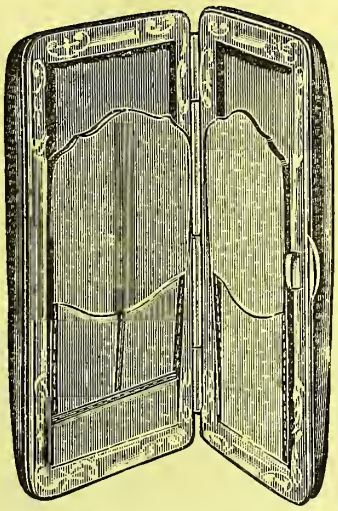
Per doz.

st Quality Calf Leather Cigarette Case, with Two Memoranda Tablets, places for Cards and Stamps, &c., Electro-plated Pencil and Riveted Frame, Leather-lined; a very neat and useful Case ... 54/–

line in Cigar Case 72/–

glish-made Cigar Cases, in Russian, Morocco, and other Leathers, Plated and Gilt Engraved Frames, Leather-ned, Best Finish, and stamped London Made," from 12/6 to 54/–

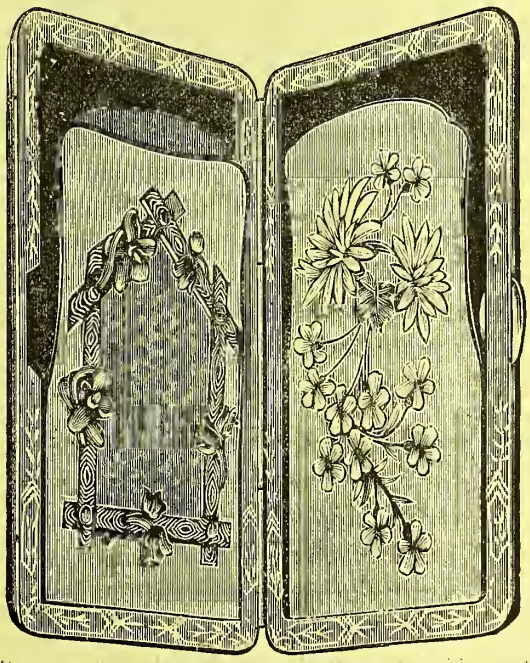
SINGLETON & COLE, LIMITED, TOBACCONISTS' FACTORS.



Per doz.

9712/3. High-class Cigarette Case, Crushed Pig-skin, with Handsome Engraved Gilt Frame, Leather-lined, with place for Stamps and Cards, Finest Quality and workmanship throughout ... 66/–

9712/4 Real Morocco Companion Case for Cigars and Cigarettes, with Wallet, Ivory Memoranda Tablet, and Pencil, Silk-lined, Riveted Frame 66/–



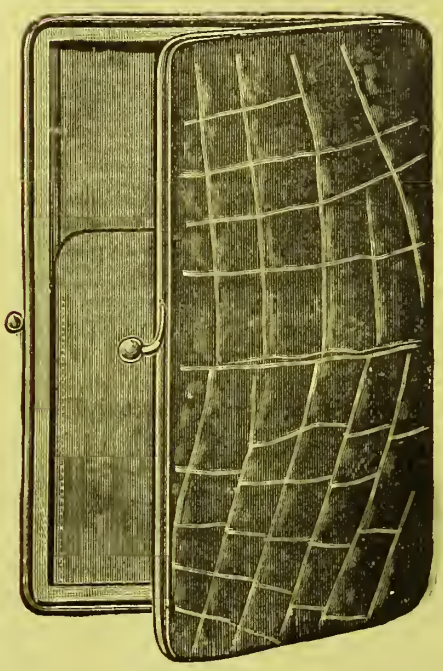
9712/5 Finest Calf Leather Cigar Case, richly embroidered and lined with Silk, with place for Photograph, Handsome Engraved Gilt Frame; a very superior Case 78/–

TO PREVENT MISTAKES, PLEASE ORDER ACCORDING TO LIST.

CIGAR AND CIGARETTE CASES.

Per doz

9703. A Special Cheap Line of Companion Cases for Cigars and Cigarettes, and Pocket for Notes and Stamps, with Ivory Tablet, Memoranda, and Pencil complete; they make a splendid present, at prices ranging from ... ... 42/- to 84/-



9703/1. Handsome Real Crocodile Hide Cigar Case, lined throughout with Best Calf Leather, Riveted Frame; a good class Case 108/-

9713. Cigarette Cases in Real Calf, Russian, and Morocco Leathers, in all Sizes and Shapes, Plain and Riveted Frames, Silk and Leather-lined, Embroidered or Plain, from 48/- to 108/- and upwards.

Gold and Silver Plates and Shields Engraved and attached to all kinds of Cases for Presentation purposes per return post.

SINGLETON & COLE, LIMITED, FANCY GOODS IMPORTERS.

318.

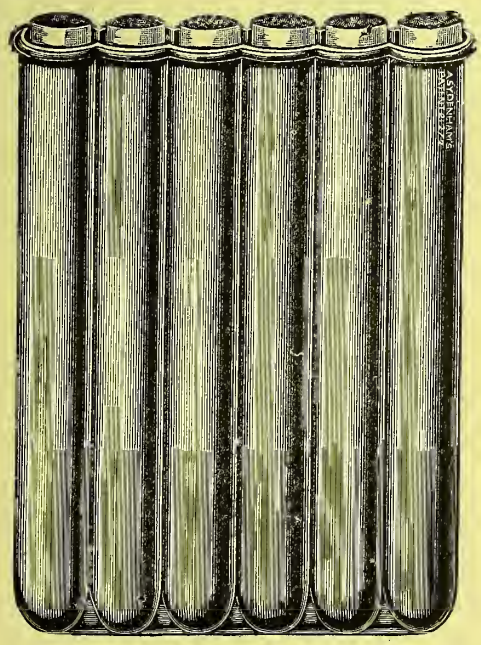
318. Cigar Case, Electro-plated on German Silver; to take Cigars about 3½-in.
Engraved both sides... ... ...
Gold Cased on Gold-coloured body
Engraved both sides... ... ...
Solid Silver, Hall-marked ... ...
Engraved both sides... ... ...

358. Cigar Case, Electro-plated on German Silver; to take Cigars about 4-in.
Engraved both sides... ... ...
Gold Cased on Gold-coloured body
Engraved both sides... ... ...
Solid Silver, Hall-marked ... ...
Engraved both sides... ... ...

400. Cigar Case, Electro-plated on German Silver; to take Cigars about 4½-in.
Engraved both sides... ... ...
Gold Cased on Gold-coloured body
Engraved both sides... ... ...
Solid Silver, Hall-marked ... ...
Engraved both sides... ... ...

Show Cards from the different manufacturers supplied when requested, in proportion to the amount of goods ordered.

CIGAR AND CIGARETTE CASES.

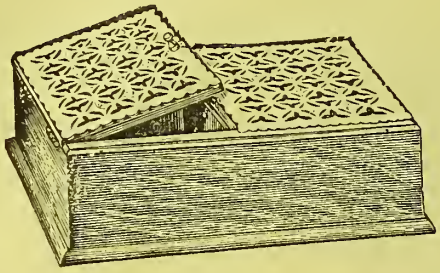


300.

	Each.
Carette Case, Electro-plated on German Silver; to take Round Cigarettes	1/6
Engraved both sides	3/6
Gold Cased on Gold coloured body...	2/3
Engraved both sides	4/–
Solid Silver, Hall-marked	9/6
Engraved both sides	12/–
Carette Case, Electro plated on German Silver; to take Egyptian Cigarettes	2/–
Engraved both sides	3/6
Gold Cased on Gold-coloured body	2/6
Engraved both sides	4/3
Solid Silver, Hall-marked	12/–
Engraved both sides	14/6

To ensure prompt despatch of orders, any outside lines ordered and not then in stock need cause delay, as the parcel will be forwarded, and goods short obtained and sent afterwards as quickly as possible.

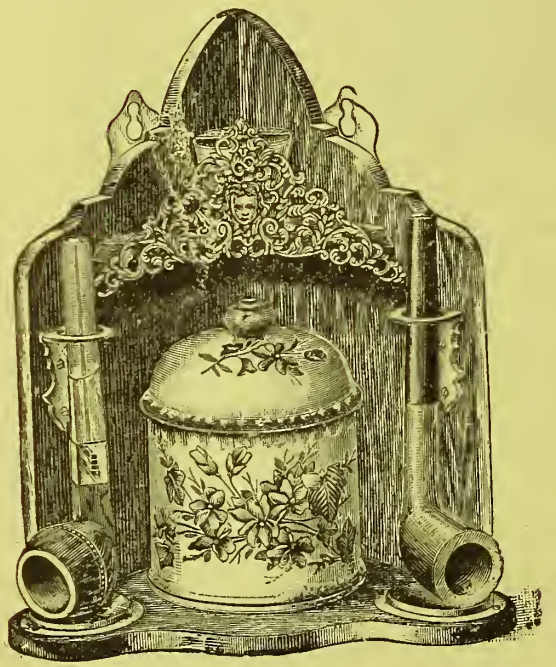
CIGAR CABINETS, &c.



2361.

Each

2361 Cigarette Cabinet, Polished Brown Oak, Polished Brass Mounts, Size 7-in. × $4\frac{3}{4}$-in 3/9

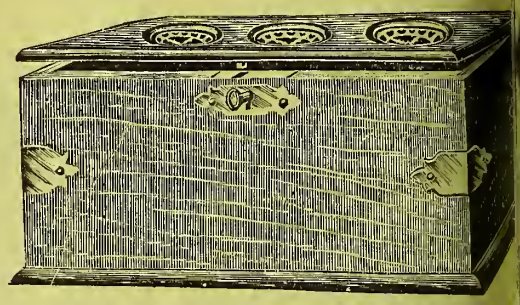


2842.

Each

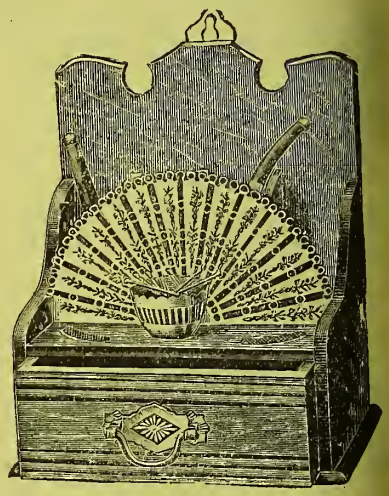
2842. Dark Oak Smoker's Companion, fitted with Polished Brass Pipe and Match Holder and China Tobacco Jar, Height $9\frac{1}{4}$-in 5/9

SINGLETON & COLE, LIMITED, FANCY GOODS IMPORTERS.



2665.

2665 Fumigated Oak Lock-up Cigar Box (will take Large Box of Cigars), with Polished Brass Mounts and Insertions, Size 12-in. × $6\frac{1}{2}$ in. × 5-in. high ... ...

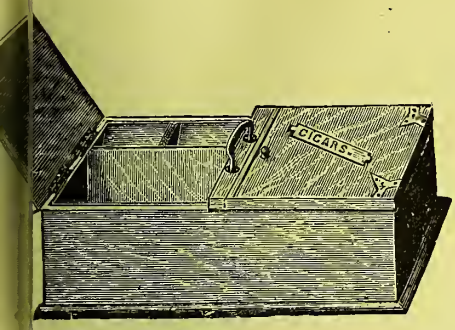


2646.

2646. Brown Oak Smoking Companion, with space for Pipes, Drawer for Cigars and Tobacco, Polished Brass Screen and Match Holder, to stand or hang Size 8-in. × 5-in. × $9\frac{3}{4}$-in.

FOR TERMS AND DISCOUNTS SEE PAGE 6.

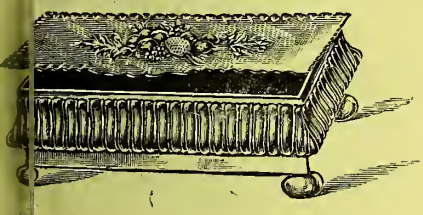
CIGAR CABINETS, &c.



2462.

Each

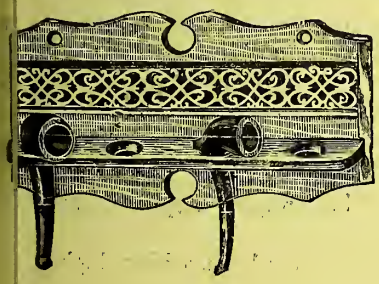
Cigar and Cigarette Cabinet, Polished Brown Oak, Cedar-lined, with space for Matches, Polished Brass Handle and Mounts, Size $10\frac{1}{4}$-in. × $6\frac{1}{4}$-in. 8/6



2539.

Each

Solid Polished Brass Fluted and Embossed Cigarette Casket, Cedar-lined, Size $7\frac{1}{2}$-in. × 4-in. 8/6

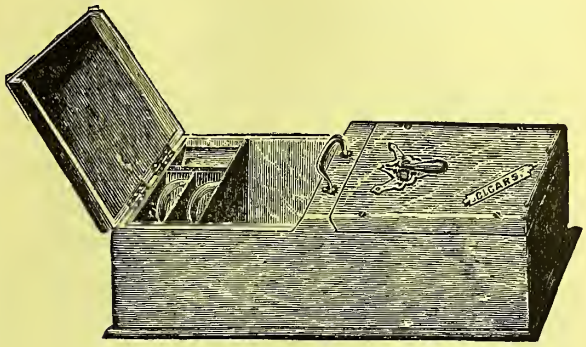


2631.

Per doz.

Dark Oak and Brass Pipe Rack ... 27/–

SINGLETON & COLE, LIMITED, TOBACCONISTS' FACTORS.



2403.

Each

2403. Cigar and Cigarette Cabinet, Polished Brown Oak, Cedar-lined, with space for Matches, and Two Polished Brass Ash Trays, Handles and Mounts, Size $13\frac{1}{2}$-in. × $6\frac{1}{2}$-in. 15/–

Per doz.

996. Spill Cup, Polished Brass or Copper, Stamped and Pierced, Height 5-in. 18/–

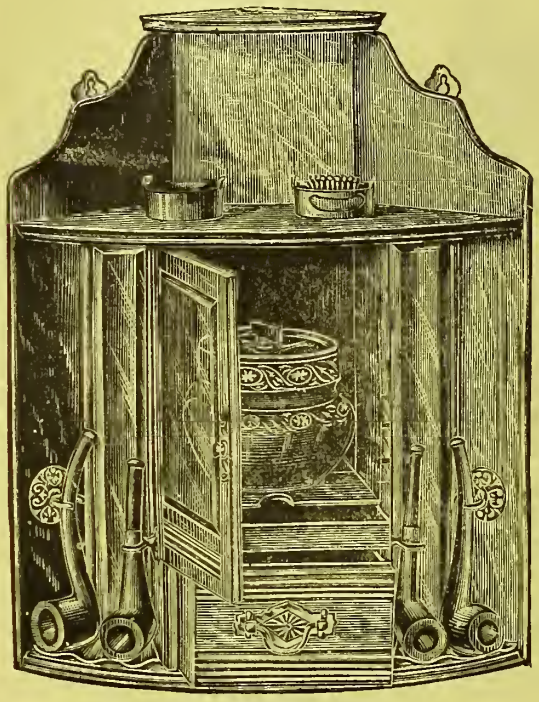
2395.

Per doz.

2395. Polished Brass Spill Holder, Brown Oak Back, to hang, Size $6\frac{1}{2}$-in. × $3\frac{1}{2}$-in. 18/–

Any Goods not mentioned will be procured on two days' notice being given.

CIGAR CABINETS, &c.

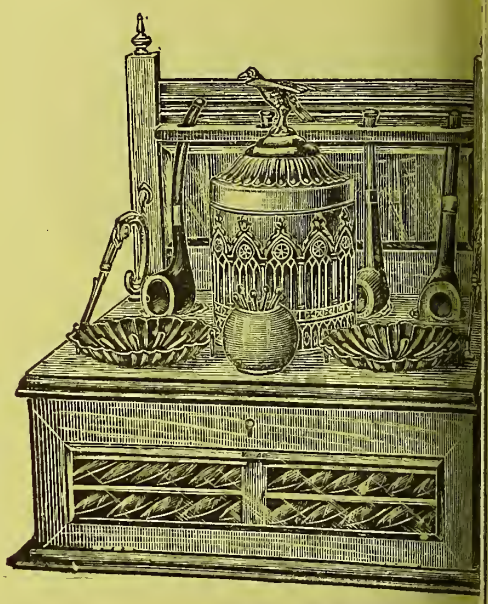


2579.

Each

2579. Very Handsome Polished Brown Oak Corner Cabinet, with Bevelled Glass Door and Mirrors, Shelves for Vases, Ornaments, &c., fitted with Drawer for Cigars, Tray for Cigarettes, and Terra Cotta Tobacco Jar, all secured by One Lock, Polished Brass Pipe Racks, Match and Ash Trays; a very useful and stylish piece of Furniture; Size 14-in. × 7-in. × 18-in. high 25/-

SINGLETON & COLE, LIMITED, FANCY GOODS IMPORTERS.



2682.

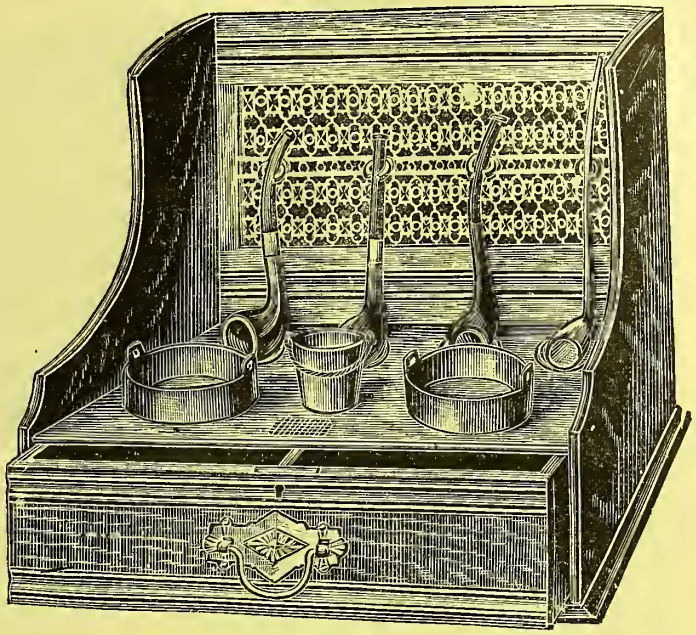
2682. Fumigated Oak Smoking Companion, with Bevelled Mirror Back and Lock-up Glass Door, Cut Glass Match Holder, Handsome Polished Brass Tobacco Jar and Ash Trays, and Pipe Rack at Back. A novel feature of this pattern are the Cedar Trays holding 100 Cigars in separate grooves, which is the best way of keeping Cigars. Size 12-in. × 11-in. × 12-in. high ...

2682P. Polished, instead of Fumigated, Oak

CIGAR CABINETS, &c.

Each

ished Brown Oak Smoker's Companion, to hang or stand, fitted with Locking Drawer, Polished Brass Pipe Rack, Ash Trays and Match Stand, and very Handsome Pierced Brass Panel at back, Size 11½-in. × 7-in. × 11-in. 11/6



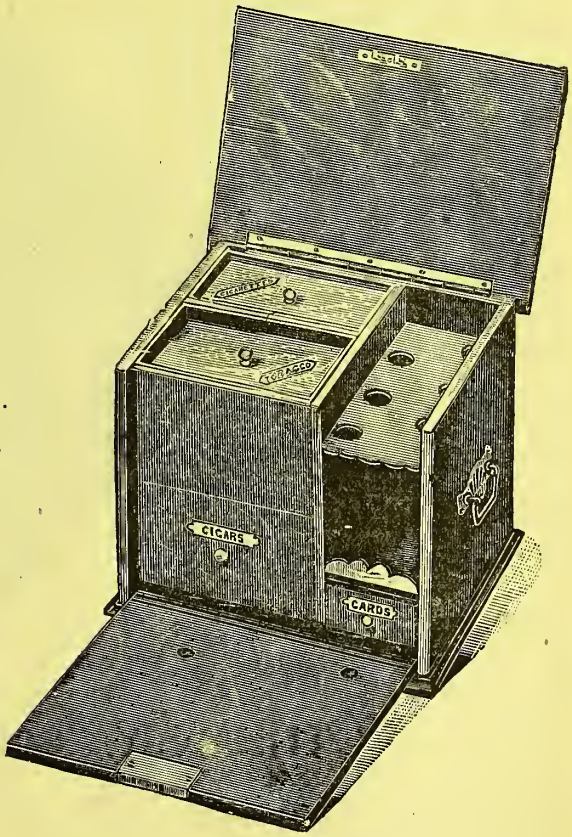
2611.

2460 (Closed).

Each

Polished Brown Oak Cabinet, Strongly Made, Highly Finished, fitted with Cedar-lined Compartments and Drawers for Cigars, Cigarettes, Tobacco, and Cards, Size 11-in. × 8-in. × 9½-in. 35/–

most compact and handsome Cabinet on the market.



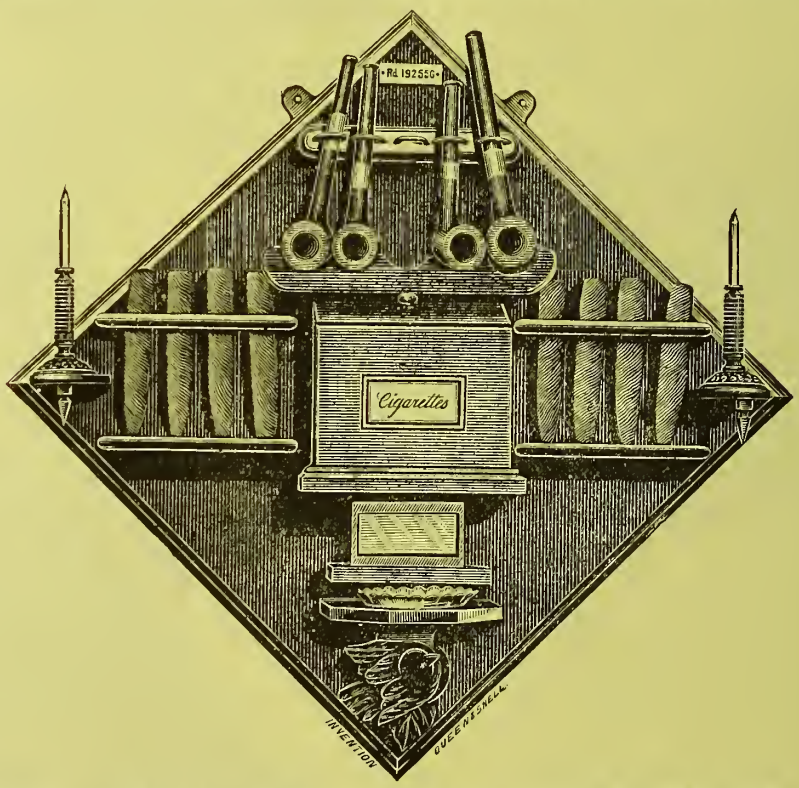
2460 (Open).

Cards from the different manufacturers supplied when requested, in proportion to the amount of goods ordered.

CIGAR CABINETS, &c.

9714. Polished Oak Cigarette Cabinet, English Made and Cedar-lined, Silver-plated Fittings, $3\frac{1}{2} \times 4\frac{1}{4} \times 7$-in.
9715. Green Enamelled Oak Cabinet, English Made and Cedar lined, Polished Brass Fittings, $3\frac{1}{2} \times 4\frac{1}{4} \times 7$-in.

These Cabinets are well finished and neat, very useful for presents, etc.



THE NEW SMOKER'S COMPANION.

(REGISTERED.)

9716. Designed to hold Pipes, Cigars, Cigarettes, or Tobacco in Detachable Box for use on Table, Taper Holders, Matches, and two Ash Trays ... ...

To ensure prompt despatch of orders, any outside lines ordered and not then in sto will not cause delay, as the parcel will be forwarded, and goods short obtained and se afterwards as quickly as possible.

VESTA BOXES, ASH TRAYS, &c.

Per gross.

Metal Vesta Box, with Spring 8/–

Per doz

White Vesta Box, opens at each end ... 2/6

Vesin Metal Vesta Box (impossible for matches to get loose in pocket) ... 3/–

Better Quality and Finish 4/–

Box in Assorted Leathers—Russian, Morocco, Calf, etc., with Metal Rim and Enamelled Initials, Assorted 4/–

Puzzle" Vesta Box, springs open by pressure on side (prevents broken finger nails), in Best Electro-plate 3/6 and 4/–

Pattern Metal Trays; can be sold as Ash Trays or used for showing Samples of Tobacco in Window... 4/–

Tray in Metal, Assorted Sizes and Patterns; can be supplied in Assorted dozen as Samples ... 4/–

Nickel-plated Match Box Holders, very neat and useful 4/–

Tray Ash Trays, Polished, Assorted Patterns and Sizes, various Designs, cannot change colour; supplied in Assorted Sample Dozens... ... 8/–

Unique Vesta Box, Stamped, various Patterns, same shape as Cigar Case 8/6

Unique Vesta Box, Large Size, will take wooden matches, Hand-painted, various Designs 8/6

SINGLETON & COLE, LIMITED, TOBACCONISTS' FACTORS.

Per doz.

Best Nickel-plated Vesta Boxes, Fluted and Stamped, in a great variety of Patterns, with or without Ring for attaching to watch guard... ... 8/6

Plush-lined Cabinet, Glass Door, Marone and Assorted Colours, containing one dozen White Metal Vesta Boxes, Assorted Sizes, Stamped, various Patterns, a Good Useful Box, and a very effective Case for Window or Counter use (complete) each 8/6

Per doz

Best Electro-plated Vesta Boxes and Fusee Cases, Fluted and Stamped, in Assorted Patterns, with or without Ring for attaching to watch guard, finished equal to Silver, 12/6, 14/6, 16/6 according to Size.

Finest Quality Electro-plated Vesta Boxes and Fusee Cases, Flat and Concave Shape to fit pocket, Assorted Sizes, Richly Engraved on one side, with or without Ring for attaching to watch guard, finished equal to Silver ... 18/6, 21/–, 24/–

If Engraved on both sides, 27/–, 30/–, 36/– according to Size

Monograms, Initials, etc., Engraved on above at Small Additional Cost.

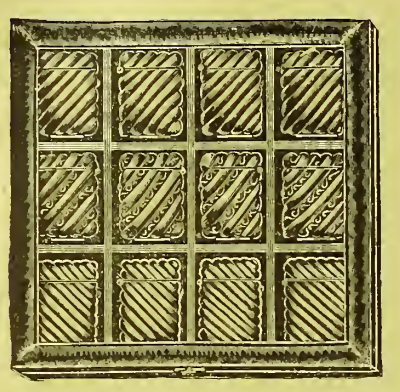
Solid Brass Ash Trays, Polished, Assorted Sizes and Patterns, 12/6, 16/6, 21/–, & 24/–

Sovereign Purse, Vesta Box, and Stamp Case combined, in Best Electro-plate, finished equal to Silver 54/–

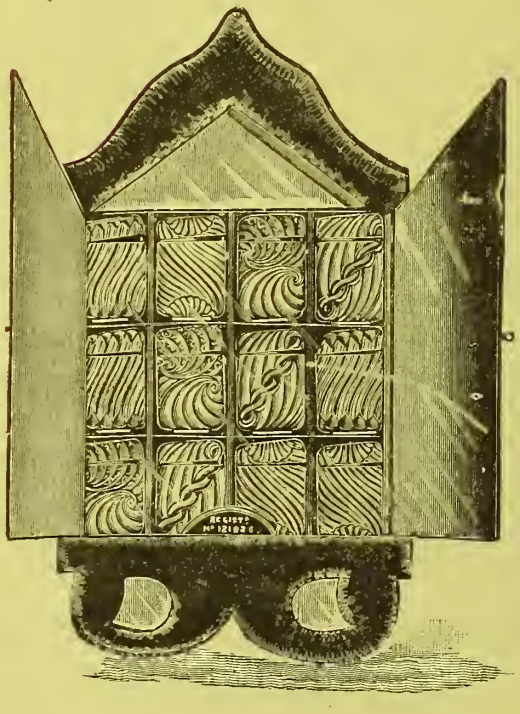
With Link for attaching to watch guard.

FOR TERMS AND DISCOUNTS SEE PAGE 6.

VESTA BOXES, ASH TRAYS, &c.



9717. Silver-plated Match Boxes, in Plush Cabinet, with Glass Cover per Cabinet 4/6



9718 Silver-plated Match Boxes, in Handsome Plush Cabinet, with Glass Front and Satin-covered Shutters per doz. 8/6

SINGLETON & COLE, LIMITED, FANCY GOODS IMPORTERS.

9719. Silver-plated Match Box, Fluted and various Patterns, in Handsome Glass-covered Case per Case

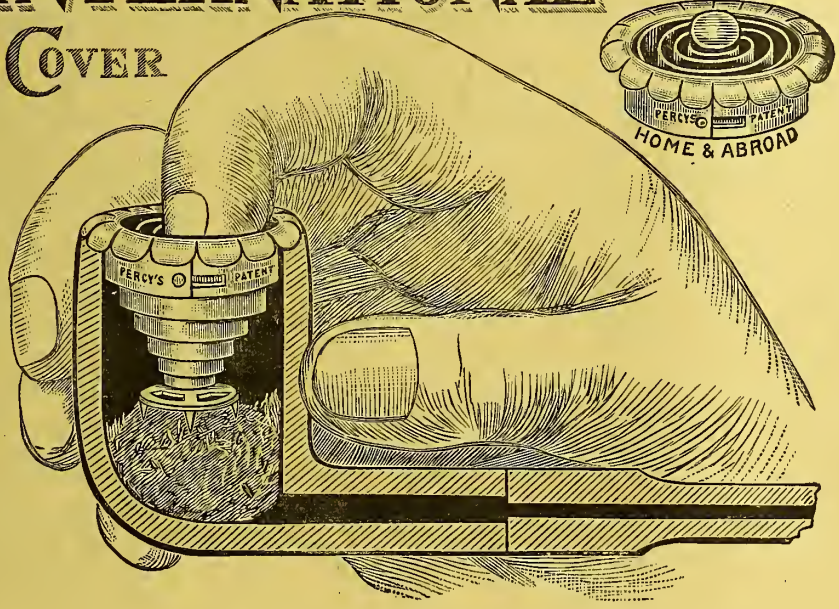
9720 Engraved Electro-plated Vesta Boxes Assorted Designs, finished equal to Silver, in Handsome Glass Case per Case

9721. Electro plated Ash Trays, in all the Latest Designs ... per do

Any Goods not mentioned will be procured on two days' notice being given.

SUNDRIES.

ERCY'S INTERNATIONAL PIPE COVER



e also four other n Covers. Unless herwise, we always e assorted.

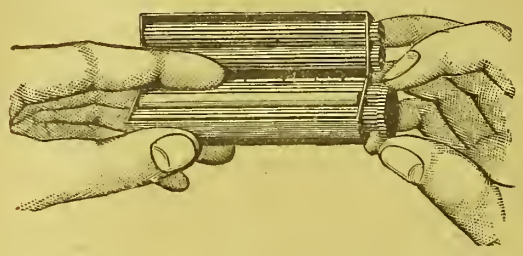
8d. per dozen, 7s. 6d. per gross.

p) ... ... from 3/6 per doz.	SINGLETON & COLE, LD.	Bone Screws ... ... „ 3/6 per gross
kers (Mat) ... ... „ 6d. „		Pipe Plugs ... ... „ 3/– „
„ to sell at 6d. each „ 3/6 „		„ Stands ... ... „ 9/6 per doz.
„ „ 1/– „ „ 8/– „		Counter Cases ... ...from 5/6 to 25/– each
„ Concinnum ... „ 21/– „		Paper for wrapping, 1 and ½-oz. ... from 5d. per lb.
xes, Round ... ... „ 8d. „		Parlour Cigar Boxes ... ... „ 3/6 each
„ Steel, Oblong ... „ 1/6 „		Spills ... ... 3/4 and 3/6 per gross
s ... ...from 8/– to 42/– „		And all other requisites for Smokers.
s ... ... from 3d. „		

TO PREVENT MISTAKES, PLEASE ORDER ACCORDING TO LIST.

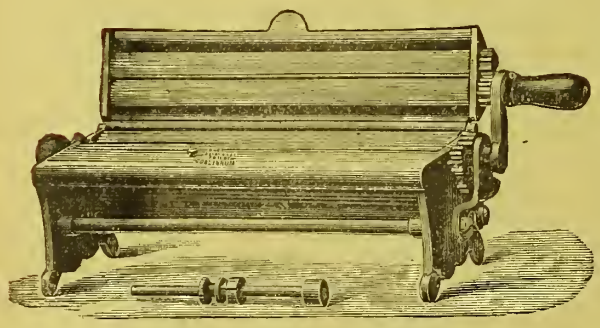
SHOP FITTINGS, &c.

Evans' Patent Concinnum Cigarette Machine effects a saving of 4(cent. to the Cigarette Smoker, and makes the most perfect Cigarette w without Mouthpiece.



Per doz.

9722 The Pocket Cigarette Machine, in one size and quality, Nickel-plated. These Machines are extremely light; the exterior appearance is that of a metal cylinder about the diameter of a shilling and 3 inches long; inside are the rollers, on the same principle as the larger machines These are only intended to make Cigarettes without Mouthpieces 21/-



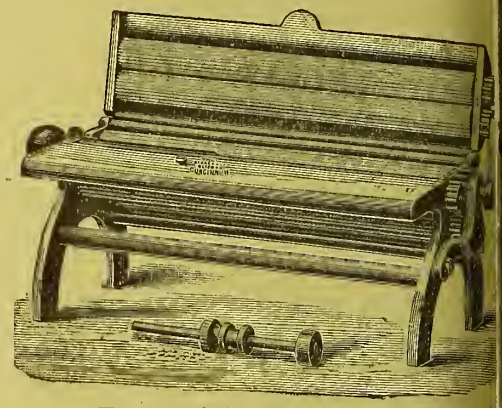
Each

9723. The Oxford Size Machine for Home use, to make Cigarettes with or without Mouthpieces, of medium size—

Brass 5/6

Nickel 6/6

SINGLETON & COLE, LIMITED, FANCY GOODS IMPORTERS.

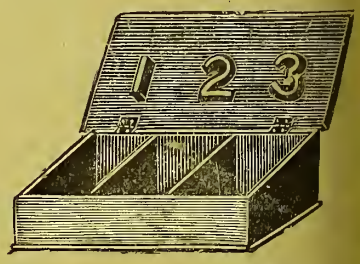


The Cambridge Size, for making Full size Cigarettes—

Brass ... ...

Nickel ... ...

The advantages of these Machines are th smoker can have his own favourite Tobacco m Cigarettes FRESH DAY BY DAY, *and thus se rich and delicate aroma and full flavour Tobacco—the great source of enjoyment to t Cigarette smoker.*



4/6.

9724. Mahogany Cigar Boxes for Smoke-rooms, Bars, &c, with Three Divisions, Plain 3/9, 4/

Lettered 1d, 2d, 3d, or 2d., 3d., 4d., 4/6, 5/

With Four Divisions, Plain ... ...

Lettered ... ...

Show Cards from the different manufacturers supplied when requested, in proportio to the amount of goods ordered.

SHOP FITTINGS, &c.

8/6 per doz.

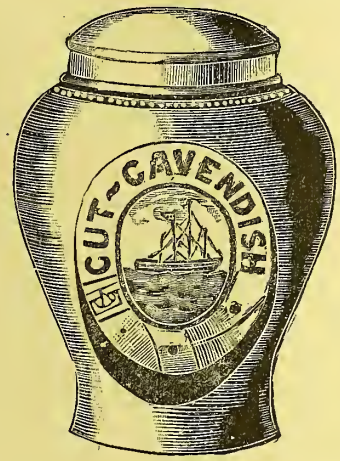
	Per doz.
ra Cotta Tobacco Jars, assorted in Six different Shapes and Designs, with Dampers	8/6
e Shell Pattern Tobacco Jar, Assorted Colours; to hold ¼-lb. ...	8/6

12/6 per doz.

ra Cotta Tobacco Jars, Assorted Patterns and Designs; to hold ½-lb. Tobacco, with Dampers	12/6
ger size, to hold 1-lb. Tobacco ...	21/–
tch Holders and Strikers, Assorted Colours	3/–

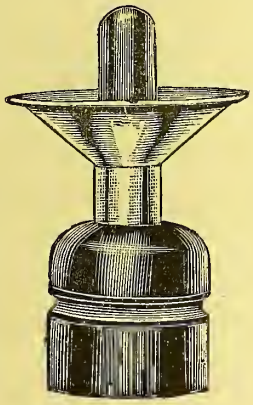
ca particular attention to these Hand-painted h-nde Jars; they are very attractive for w Dressing, and are having a ready sale for ts, &c.

SINGLETON & COLE, LIMITED, TOBACCONISTS' FACTORS.



Green or Red, 2/– each.

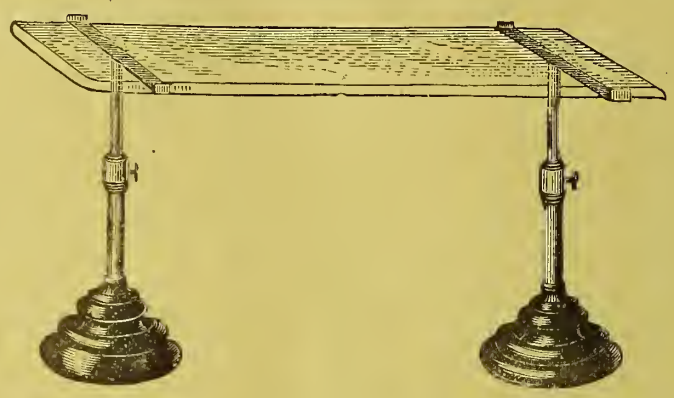
		Each.
9729.	Stock Tobacco Jars, either Red or Green, any Name...	2/–
9730.	White Opal Stock Jars, to hold 2-lbs...	3/6
	Larger sizes	4/6, 6/6



9731. Tobacco Moulds for Wrapping, all complete: ½-oz. Size, 9d.; 1-oz. Size, 1/–; 2 oz Size, 1/9 each

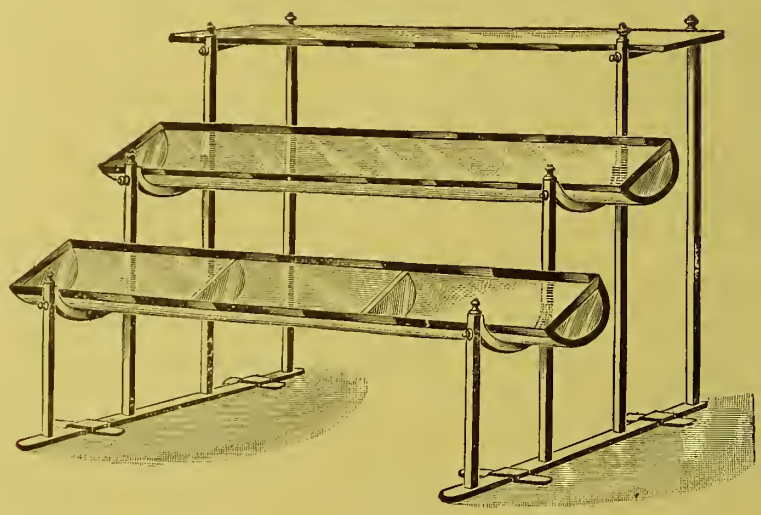
To ensure prompt despatch of orders, any outside lines ordered and not then in stock nt cause delay, as the parcel will be forwarded, and goods short obtained and sent erwards as quickly as possible.

SHOP FITTINGS, &c.



29.

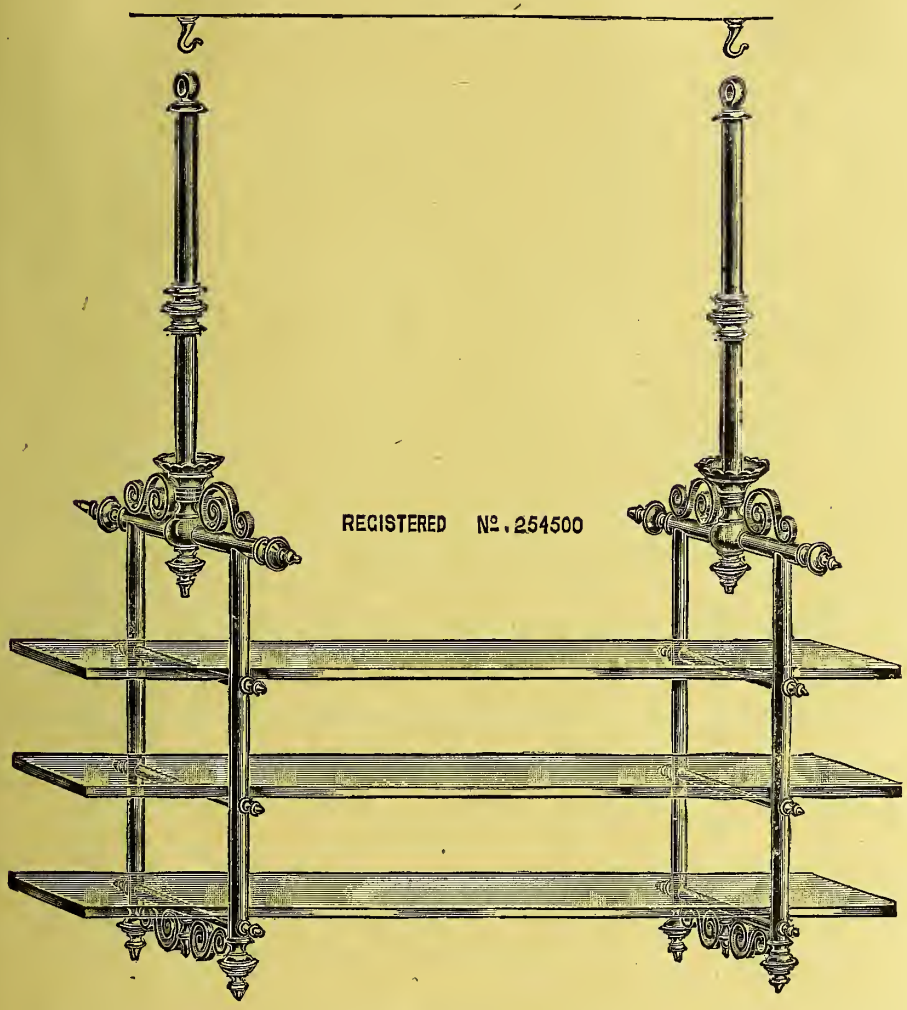
29. Glass Shelf Stand, Plain Brass Upright, 16-in. high when closed, Plate Glass Shelf, 36 x 10-in , Polished Edges, complete ... ... each



2SP. Patent. A most useful Stand, 2 Glass Troughs bound with Brass 30-in. × 6-in., 1 Plate-glass Shelf 30 × 6 in., height of Front Trough 6-in., Second 12 in , Shelf 18-in., width of Stand over all 22½ in. The Troughs can be used in a tilting position if required, and will be found a most effective way of showing Loose Tobacco ... ... Price

With loose divisions ... ... per dozen extra

SHOP FITTINGS, &c.



	Per pair
Handsome New Design Polished Brass Suspenders, for 2 Shelves to suspend up to 6 ft.	45/6
" " " " 3 " " 6 ft.	52/6

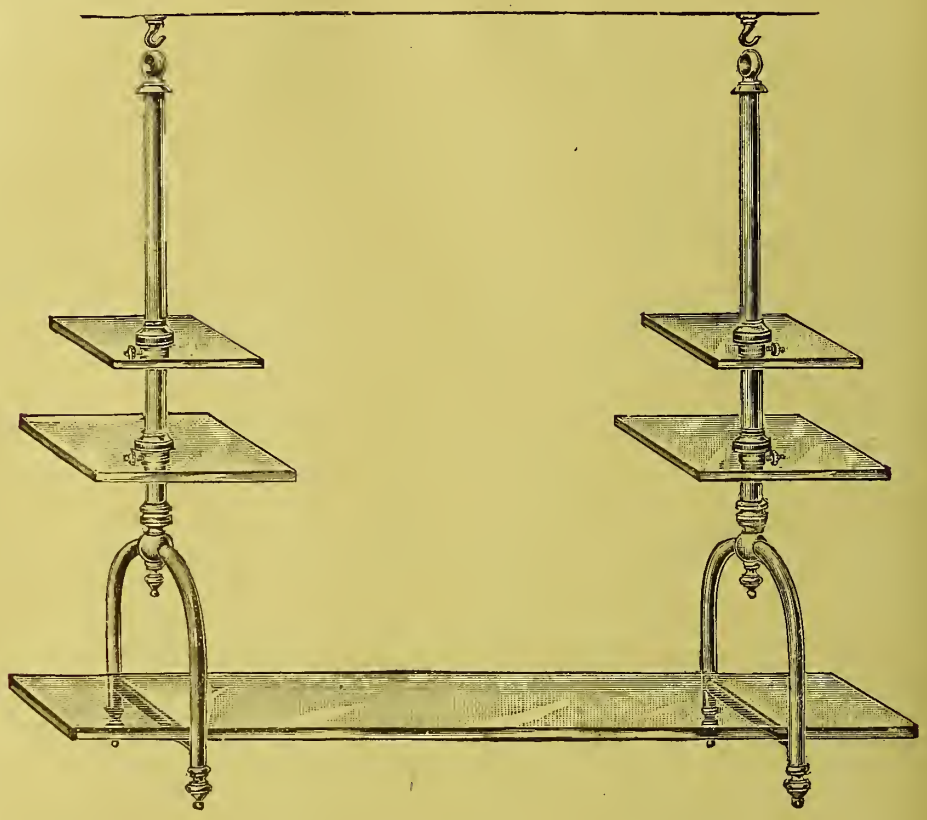
To take Shelves 8-in. wide.

Glass Shelves for Suspenders, ¼-in. Plate, Front Edge and Ends, Polished—

Length ...		2 ft. 6-in.	3 ft.	3 ft. 6 in.	4 ft.	5 ft.	6 ft.
Width ...	6-in.	5/3	5/9	6/6	7/6	9/6	11/6
" ...	8 in.	6/3	6/9	8/3	9/6	11/6	13/6
" ...	10-in.	7/–	8/3	10/–	11/6	13/6	16/6

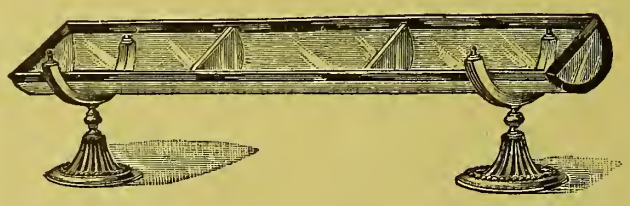
Any Goods not mentioned will be procured on two days' notice being given.

SHOP FITTINGS, &c.



1330. A very convenient arrangement for Showing Goods, one Long Glass Shelf, with Four Circles or Squares above, to suspend any length up to 6 ft., the Suspenders with one 10-in. and one 12-in. Plate Glass Circle or Square on each, complete with Ceiling Hooks ... ...

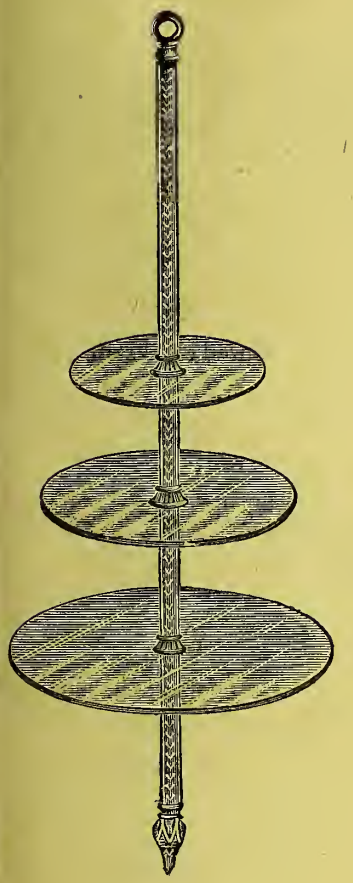
Long Shelf any size, as per list on page 141.



2VP. Patent Single Glass Trough Stand, 30 × 6 in., bound with Brass, and two Brass Bases, Height, 8-in. ...

With loose divisions ... ... per dozen extra

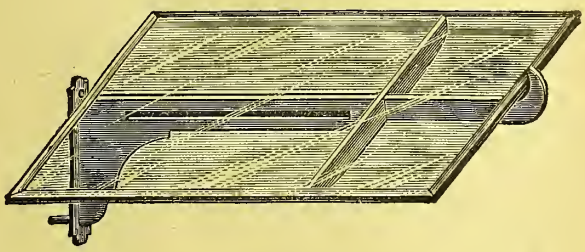
SHOP FITTINGS, &c.



Suspender (with Shelves complete), with Plate-glass Circles or Square Shelves, either Round or Bevelled, Polished Edges, ¾ Plain Down Rod, 6 ft. or under, with 8, 10, and 12-in. Plates complete, with Rosette and Hook for Ceiling ... 24/6

Fancy Tube instead of Plain ... 30/–

SINGLETON & COLE, LIMITED, TOBACCONISTS' FACTORS.



120 J.

120 J. Bronzed Bracket, with Plate-glass Shelf, 11 × 11-in. ... each 8/–

Extending Bracket, only ... „ 3/–

This style of Bracket can be made any shape or size, to fit in corners of windows or any other position.

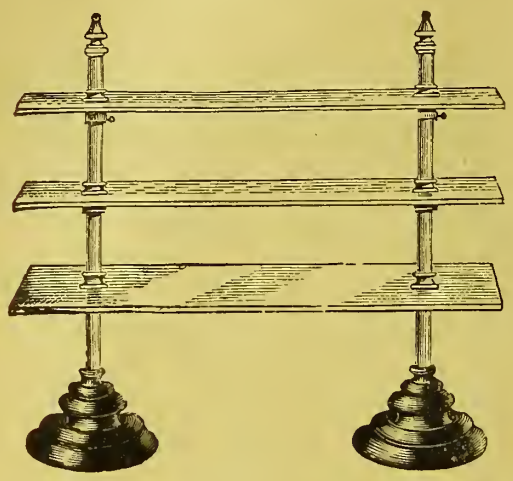
29 A.

29 A. Brass Telescope Stand for carrying Glass Shelves, with Top, to extend from 8 to 12-in., height when closed 11-in., will open to 20-in. high, Block or Porcelain Bases, Plain Tube, ... per pair 11/6

Ditto, Fancy Tube, ... „ 12/6

Cards from the different manufacturers supplied when requested, in proportion to the amount of goods ordered.

SHOP FITTINGS, &c.

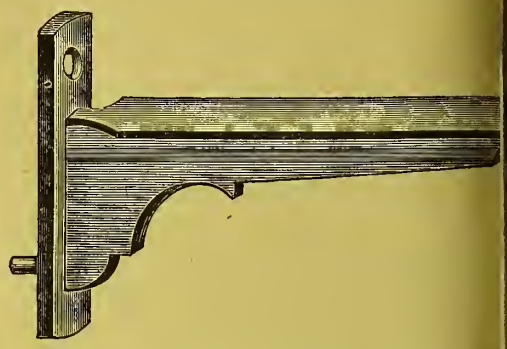


12 B.

12 B. Special Cheap Plate-glass Shelf Stand, 30-in. high, with three Plate-glass Shelves—one each 3 ft. 6-in., 3 ft. 8-in., 3 ft.—Rounded or Bevelled Edge, Black or Cream Porcelain Bases 60/–

If with Brass Bases ... ... extra 7/–

SINGLETON & COLE, LIMITED,



120 L.

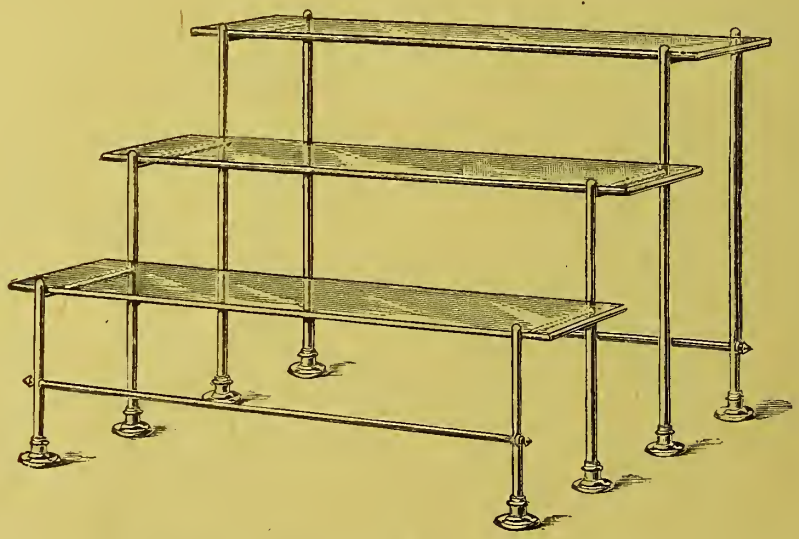
120 L. Strong Bronzed Bracket for Tapped Bar

4	6	8	10	12
7/–	10/6	16/–	21/–	27/–

120 M.

120 M. Bronzed Extending Bracket, to extend from 12-in. to 18-in. each

Strong di'to for Large Shelves „



119.

119. Brass Stand, with three Plate-glass Shelves, Polished Front and Ends, Size 30 × 6, Front Shelf 6-in., Middle Shelf 12-in., Back Shelf 18-in. high, the Stand 18-in. wide ... ...

To ensure prompt despatch of orders, any outside lines ordered and not then in will not cause delay, as the parcel will be forwarded, and goods short obtained and afterwards as quickly as possible.

SHOP FITTINGS, &c.

120 E

Si: Bronzed Bracket, used in Pairs
n Standard Bars—

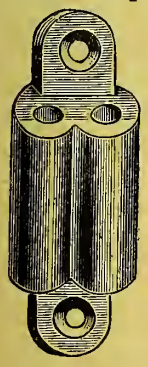
6	8	10	12-in.
11/-	17/-	22/-	28/- doz.

27.

g ash Socket, $\frac{1}{4}$-in. 1/6; $\frac{3}{8}$-in., 3/- doz.

28 A.

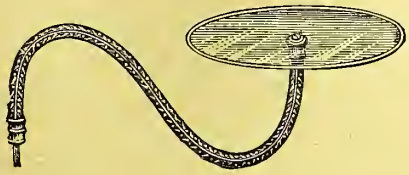
ary Sash Socket, for $\frac{1}{4}$-in. Pin... 3/6 doz.



28 B.

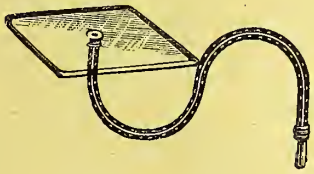
Do le Sash Socket, to carry 2 Fancy
Arms ... ... 4/- doz.

SINGLETON & COLE, LIMITED, TOBACCONISTS' FACTORS.



13 K Round.

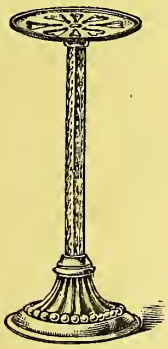
13 K Round. Bracket with Twisted or Fancy Tube, with 6-in. Round Bevelled Plate-glass Top ... ... 32/- doz.
Ditto. 8-in. Plate 39/-
,, 9-in. × 6-in. Plate 45/-



13 K Square.

Per doz.

13 K Square. Fancy Brass Bracket, with 6-in. Square or Round Plate-glass Top, Bevelled Edge 32/-
Ditto. 9-in. × 6 in. Plate 45/-



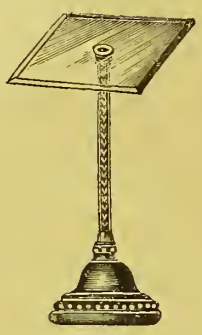
1297.

Per doz.

1297. New Brass Stand, with Fancy Brass Upright, 5-in. Top and Base,
6-in. high ... ... each 2/9
12-in. high ... ... ,, 3/3

FOR TERMS AND DISCOUNTS SEE PAGE 6.

SHOP FITTINGS, &c.



29 C.

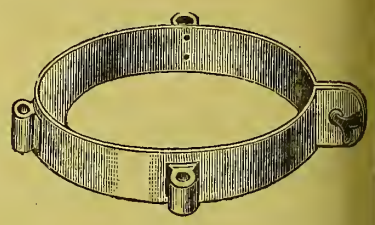
29 C. Fancy Brass Upright, 10-in. high, Black and Gold Porcelain Base, 6-in. Square or Round Plate-glass Top, Bevelled Edge ... ... each 4/6

With 9 × 6-in. Top ... ... , 5/6

1045.

1045. Cigarette Case, Ebonized, with Glass Sliding Lids, Gold Letters, 15-in. long, 18-in. high ... ... each 50/–

SINGLETON & COLE, LIMITED, FANCY GOODS IMPORTERS.



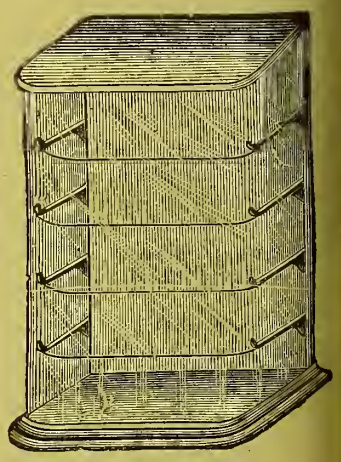
33 G.

33 G. Brass Pillar Clamp, with Sockets, we adapted for Pillars in Window Sizes up to 12-in. circumferenc with Three Sockets ... eac

Ditto up to 15-in. ... ... "

Ditto up to 18 in. ... ... "

In ordering, give exact circumference of Pill number of Sockets required.



35 D.

35 D. Fancy Goods Case, with Plate Mirr Back, and Four Plate Glass Shelve polished all round, resting Brackets made to move every ½-i

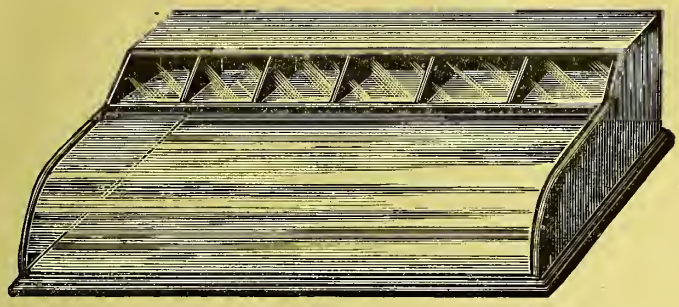
18 × 13 × 18-in. ... ea

24 × 18 × 10-in. ... "

36 × 24 × 12-in. ... "

Any Goods not mentioned will be procured on two days' notice being given.

SHOP FITTINGS, &c.



1046.

hogany Cigar and Fancy Goods Case for Counter Top, with Mirror-lined Ends and Doors at Back, Velvet-lined Bottom, 6-ft. long, 22-in. wide, 15-in. high ... ... each 180/–

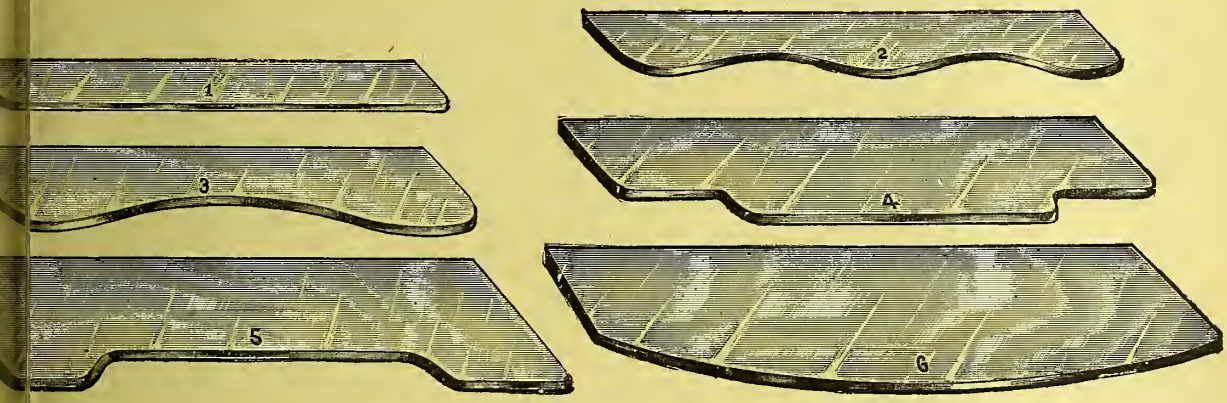


PLATE GLASS SHELVES.

No. 11.

ric quoted below are for sizes mostly in use, as Shape 1. ¼-in. plates, Rounded and Polished Front and Ends.
s Shelves can be cut any size and shape on receipt of paper pattern. Shaped Shelves about 10 per cent. extra.

Width	6	7	8	9	10	12	15	18	21	24-inches.
f ...	4/3	4/6	4/10	5/4	5/9	6/3	8/3	9/–	10/6	12/9 each.
f 6-in. ...	5/3	5/9	6/3	6/6	7/–	8/6	10/6	12/–	14/6	16/6 ,,
f ...	5/9	6/3	6/9	7/6	8/3	10/3	11/9	14/6	17/6	20/– ,,
f 6-in. ...	6/6	7/6	8/3	9/6	10/–	11/6	14/6	17/6	21/6	24/6 ,,
4-f ...	7/6	8/6	9/6	10/6	11/6	13/6	15/6	19/–	24/6	27/6 ,,
4-f 6-in. ...	8/6	9/6	10/6	11/6	12/6	14/6	19/–	23/–	28/–	32/– ,,
5-f ...	9/6	10/6	11/6	12/6	13/6	17/–	22/–	27/–	32/6	37/– ,,
6 f ...	11/6	12/6	13/6	15/–	16/6	22/–	28/–	31/6	37/–	44/6 ,,

If ⅜-in. thick, about 20 per cent. extra.

SHOP FITTINGS, &c.

120 A.

120 A.

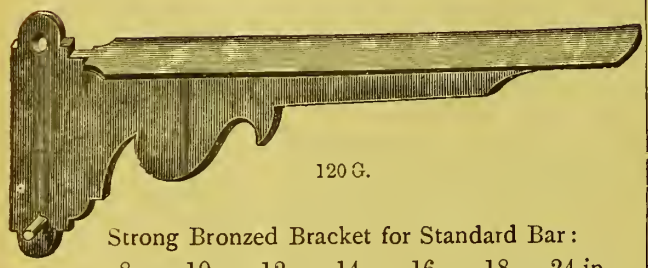
Bronzed Tapped Bar for carrying Brackets:

$\frac{3}{8}$-in.	...	...	per ft., $10\frac{1}{2}$d.
$\frac{1}{2}$-in.	...	...	„ 1/–

120 B.

Standard Bar for carrying Brackets for Glass Shelves:

Best Bronzed. $1\frac{1}{4}$ in. × $\frac{1}{4}$-in.	per ft.,	$11\frac{1}{2}$d.
$1\frac{3}{8}$ in. × $\frac{3}{8}$-in.	„	1/$1\frac{1}{2}$

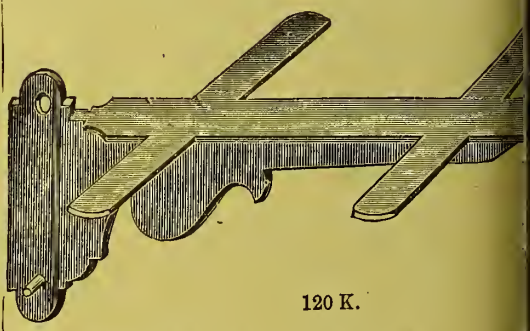


120 G.

Strong Bronzed Bracket for Standard Bar:

	8	10	12	14	16	18	24-in.
13/6	23/–	31/–	39/–	43/–	49/–	59/–	82/–

per dozen.



120 K.

Bronzed Bracket, with Cross Pieces to suppo

Ends of Two Shelves:

6	8	10	12	14	16	18
3/4	4/9	5/3	6/–	7/3	8/9	10/

120 H.

Bronzed Socket for Tapped Bar:

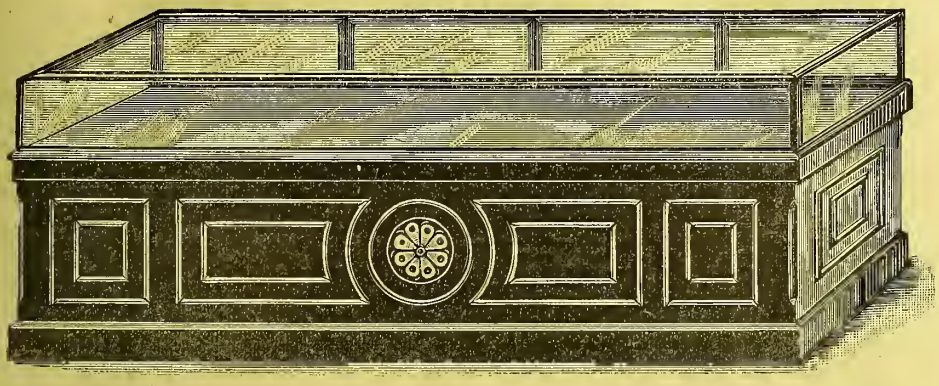
Single ...	...	per doz.,	3/– and 4/6
Double ...	...	„	4/– „ 6/–

130.

Screw for Tapped or Standard Bar, per gross

Show Cards from the different Manufacturers supplied when requested, in proporti to the amount of goods ordered.

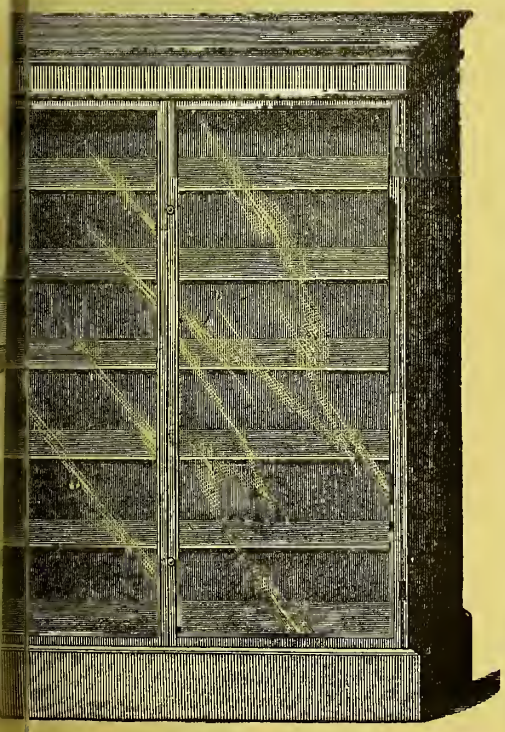
SHOP FITTINGS, &c.



1077.

uare-ended Mahogany Counter Case, with Plate-glass Top, Front, and Ends, Mirror-lined Air-tight Doors, fitted with Spring Catches, Sliding Trays, Velvet-lined, on Ebonized and French-polished Counter; Size, 8-ft. × 2-ft. × 3-ft. 4-in. total height .. .. complete, £15 5 0

ithout Case, Mahogany Top, Front, and Ends, made of Pine, Stained and Polished any Colour, 8-ft. × 2-ft. 2-in. × 3-ft. high ... ...per lineal foot, 19/6

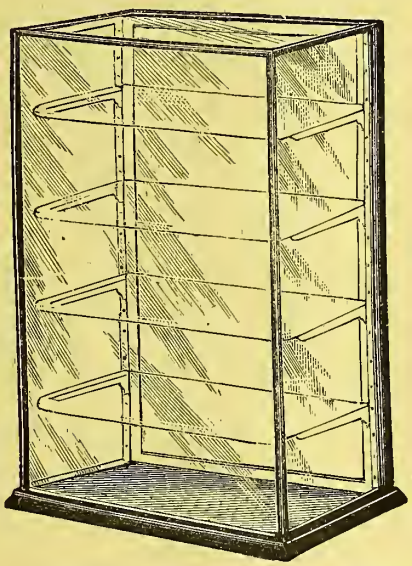


132.

y cheap and useful Ebonized Wall Case. fitted with Five Movable Wood Shelves, 7-ft. high, 5-ft. wide, 9-in. deep 110/–

can be made any size required at 3/– per square foot

SINGLETON & COLE, LIMITED.



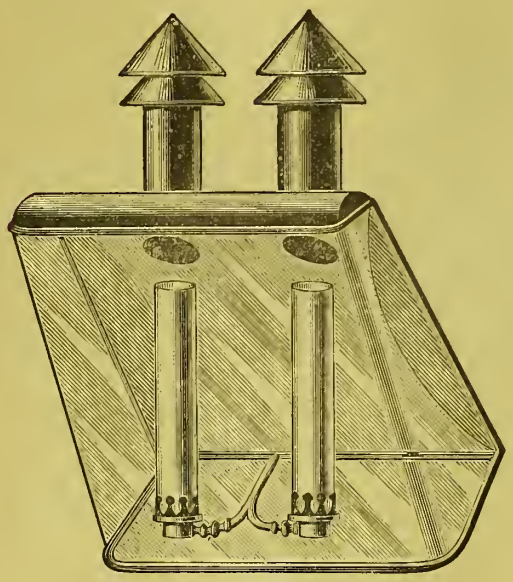
166.

166. Handsome Plate Glass Case, Ebonized and French-polished, Glass Front, Top, and Sides, fitted with Four Movable Glass Shelves, Mirror at Back:

24 × 13 × 12-in.	...	...	£3 15 0
36 × 24 × 12-in.	...	...	5 8 6
24 × 18 × 12-in	...	...	4 2 6
48 × 36 × 18-in.	...	...	11 5 0

To ensure prompt despatch of orders, any outside lines ordered and not then in stock no cause delay, as the parcel will be forwarded, and goods short obtained and sent rwrds as quickly as possible.

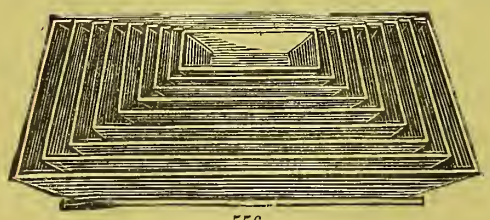
SHOP FITTINGS, &c.



604 A.

604 A. Bent Front Reflector, fitted complete, as shown, with Silver Back:

12 × 14-in., Single Chimney ...	£1	18	6
14 × 16-in „ „ ...	2	5	0
16 × 18-in., Double „ ...	2	19	0



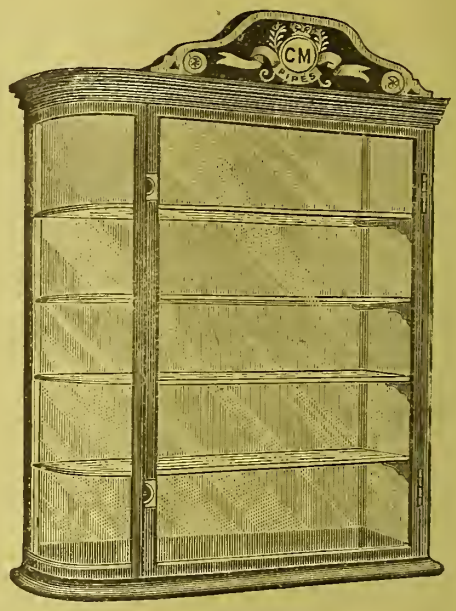
556.

TOBACCO TRAYS.

Best Mahogany French Polished:

	Per doz.
Size, 4 × 3	6/3
5 × 3½	6/9
6 × 4	7/3
7 × 4½	8/9
8 × 5½	10/–
9 × 6	13/–
10 × 7	16/–
11 × 8	20/–
12 × 9	23/6

SINGLETON & COLE, LIMITED, FANCY GOODS IMPORTERS.



1129.

1129. Very Handsome Upright Counter Case, with Bent End, Glazed Plate-glass, made in Solid Mahogany, Polished, Self-colour or Ebonised, Silvered Plate-glass at Back and Square End, fitted with four Plate-glass Shelves on Bronzed Fittings, movable every inch, Glass Panel at Top, Lettered to order up to 24 letters, height over all 43-in., length 33-in., depth 8-in. ... £9 0

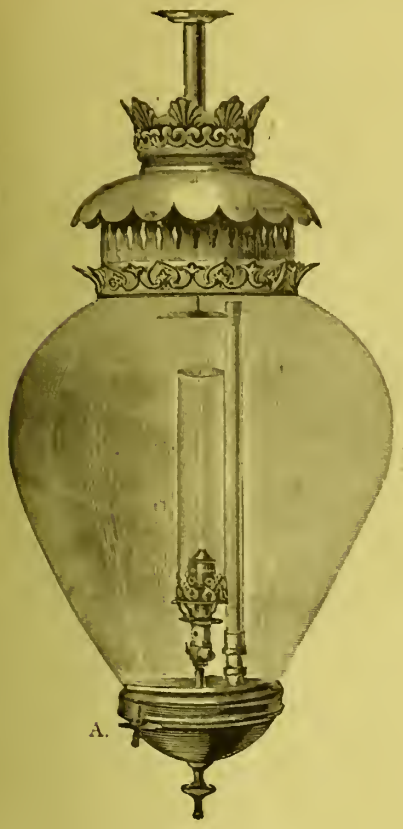
606.

606. Pyramid Reflector, Glazed in Silver or or Opal Glass, as shown:

12 × 12-in.	each	5/6
14 × 14-in.	„	6/–
16 × 16-in.	„	7/6
18 × 18-in.	„	9/6

FOR TERMS AND DISCOUNTS SEE PAGE 6.

SHOP FITTINGS, &c.



1374.

1374. The Little Gem, Registered No. 258927, is, without doubt, the coming Lamp. The Globe is blown of thick glass, the Lamp is strongly made of Copper, the Interior shows a Cork Slide, and the Bottom, with Burner, slides downwards, then turns aside to allow the arm inside for cleaning purposes, etc., Japanned any colour, and Gilt with Best English Leaf Gold 70/-

If Globe is Opal ... ... extra 3/-

The letter "A" represents the bolt for fastening.

SINGLETON & COLE, LIMITED, TOBACCONISTS' FACTORS.

997.

997. Outside Tablet, written Black and White, 23 × 18½-in. ... ... each 22/-

998.

998. Outside Tablet, Black Lettering on White Ground, 18 × 11-in. each 17/-

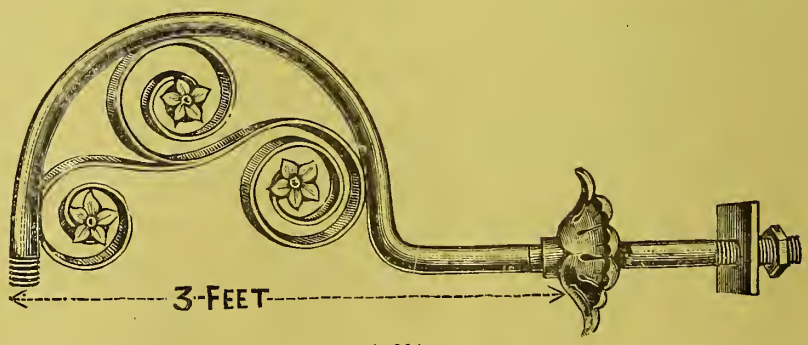
Written Gold on Black, or Black shaded on White ... ... each 27/-

Prices are complete with Fittings, and written on both sides.

SHOP FITTINGS, &c.

104 S. Registered No. 228132. New Registered Door or Window Lamp. It is handsome in design, having a Bent Front, Polished Plate Pane, with Cut Star in centre, Cut Dish at bottom, Top Opal over-hanging Curtains to throw the light downwards, strongly made with Copper Head; a most handsome-looking Lamp, and very suitable for High-class Trade. Diameter over all 26 inches. Price Japanned and Gilt, with Fittings ready for fixing £6 2 0

104 S.

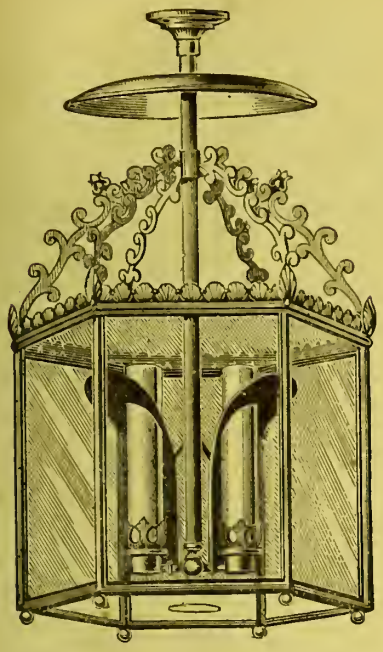


A 904.

A 904. Strong Iron Lamp Arm, complete, as shown, and Ornamented with English Gold Leaf:

2-ft. × 1-in.	£1 5 3
3-ft. × 1¼-in.	1 12 0

SHOP FITTINGS, &c.

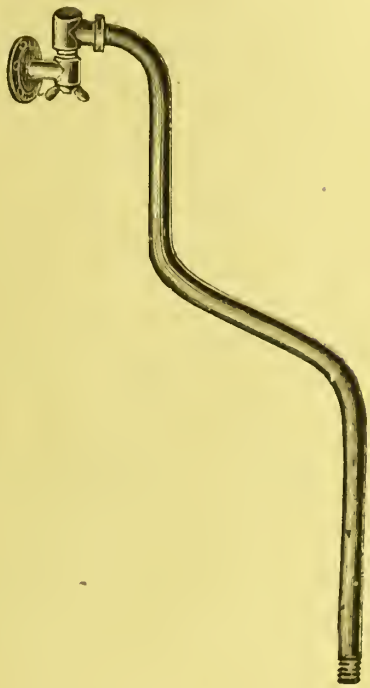


L 503.

L 503. Hexagon Lamp, fitted as shown, and ornamented with English Gold Leaf:

12-in.	£2	0	0
14-in.	2	4	0
16-in.	2	5	3

SINGLETON & COLE, LIMITED.



A 901.

A 901. Double Bend ½-in Iron Arm, complete, with Socket, as shown each 8/3

566.

NEW PATENT PIPE CLIP.

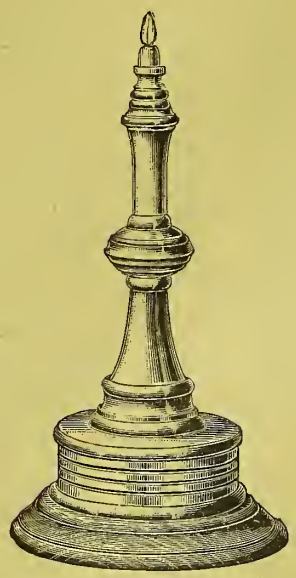
This Clip will be found very useful in reaching Pipes, &c., out of window; by simply taking hold of Clip at end, and drawing the two finger plates with first and second fingers, the Clip is secured on to the article. It is very simple, and will be found very convenient in use.

Finished Nickel-plated, 3-ft. long, 7/6 each.

Any other length made to order.

Show Cards from the different manufacturers supplied when requested, in proportion to the amount of goods ordered.

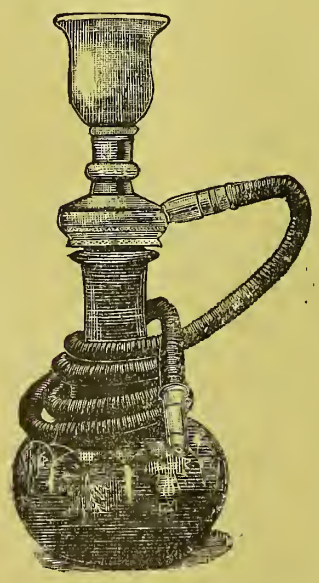
SHOP FITTINGS, &c.



567.

NEW PATTERN CIGAR LIGHTER.

For Counter use, mounted on Mahogany or Ebonized Wood Base, stands 9-in. high. Bright Brass 7/6
Nickel-plated 8/6



HOOKAH.

Hookah Pipes, Plain and Hand-painted, etc., in great variety, each from 3/– up to 30/–

SINGLETON & COLE, LIMITED, FANCY GOODS IMPORTERS.

COUNTER CIGAR CUTTER.

	Each
One-hole	1/6
Two-hole 2/-	2/6
Two-hole, with V Cutter, 2/6, 3/6, 4/–, 4/6, 5/-	6/–
The New "Lever" Cigar Cutter; undoubtedly the best on the market ... 3/6	8/6

COLLEGE JAR.

	P doz.
College Jars, ... ¼-lb 14/–. 6oz. 18/–. ½-lb.	21/–

PORCELAIN MATCH STRIKER.

3/– per dozen.

Tobacco Knives ... each, 1/–, 1/6, an	2/–
Cavendish Cutter ... ... each	3/6
Cigar Lighter ... ... each,	0/–

HORN SNUFF BOXES.

Finest Quality, 6/–, 8/–, 10/–, 12/–, 15/–, 1 –
per dozen.

PAPIER MACHE SNUFF BOXES.

	P doz.
1d. line	d.
2d. Special	d.
2d.	/4
4d.	/6
6d.	/–

POCKET CIGAR CUTTER.

Pocket Cigar Cutters, in Assorted Patterns, per doz., 4/–, 7/6, 8/6, 12/6, 1/–

WINDOW REACHER.

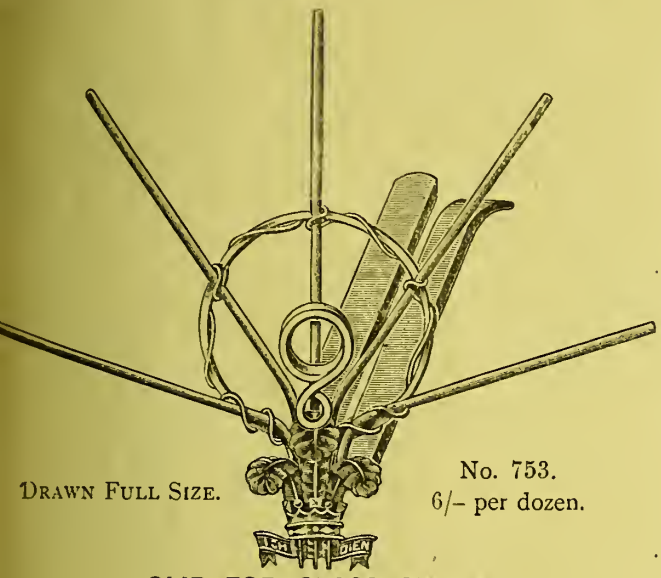
3-ft., 5/6; 4-ft., 6/–; 5-ft., 6/6; 6-ft., 7/–

To ensure prompt despatch of orders, any outside lines ordered and not then in stock will not cause delay, as the parcel will be forwarded, and goods short obtained and sent afterwards as quickly as possible.

SHOP FITTINGS, &c.

NICKEL PLATED PIPE STANDS.

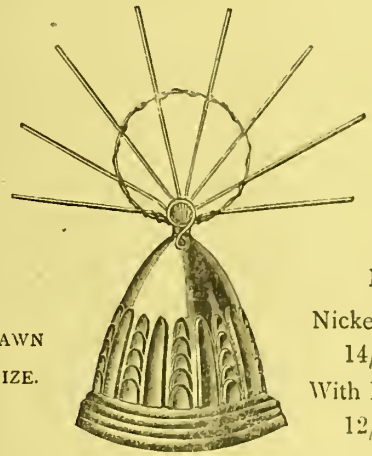
Intending Advertisers of new productions in either Pipes, Cigars, Tobacco, or Cigarettes, will find these, and other patterns which we have, a safe, useful, and much appreciated method of creating large sales. Customers' own patterns and ideas worked out.



DRAWN FULL SIZE.

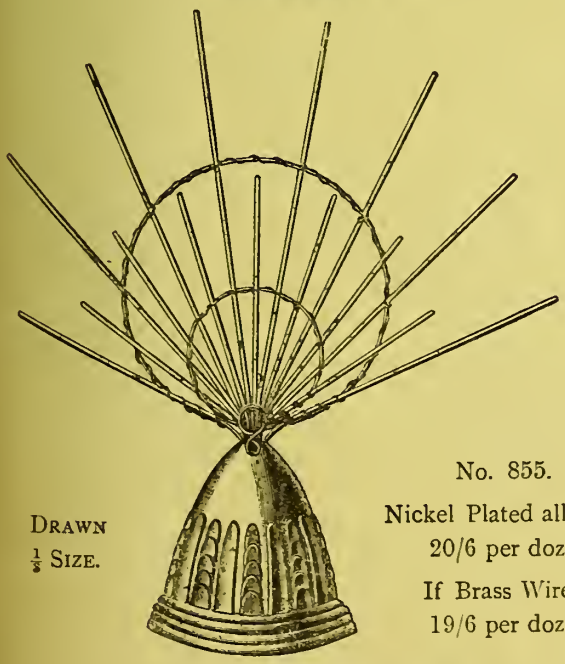
No. 753.
6/- per dozen.

CLIP FOR GLASS SHELF.



DRAWN
$\frac{1}{3}$ SIZE.

No. 854.
Nickel Plated Base
14/3 per doz.
With Bronzed Base
12/9 per doz.



DRAWN
$\frac{1}{8}$ SIZE.

No. 855.
Nickel Plated all over
20/6 per doz.
If Brass Wires
19/6 per doz.

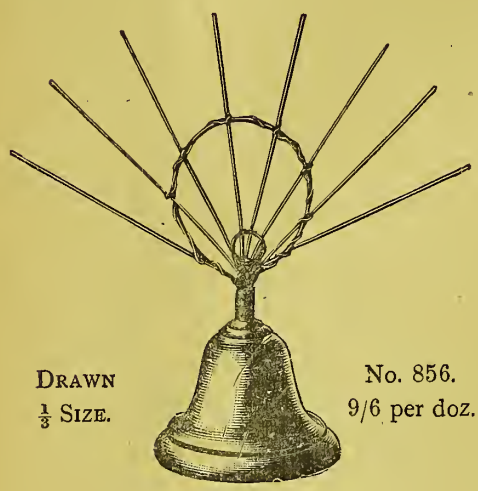
In
assorted
heights,
3 to 12 in.

No. 474.
14/6 doz.

FOR TERMS AND DISCOUNTS SEE PAGE 6.

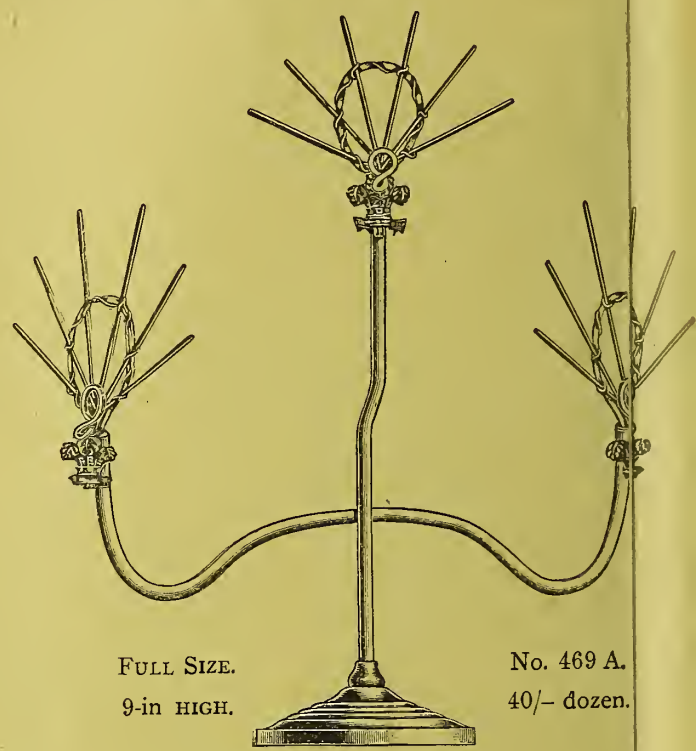
SHOP FITTINGS, &c.

NICKEL PLATED PIPE STANDS.



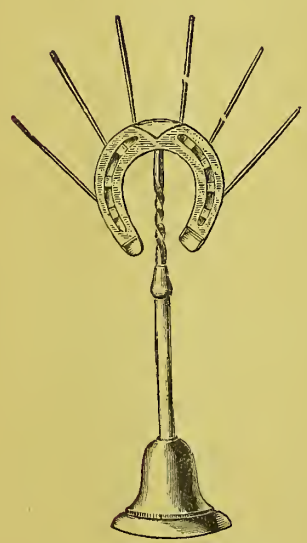
DRAWN
$\frac{1}{3}$ SIZE.

No. 856.
9/6 per doz.



FULL SIZE.
9-in HIGH.

No. 469 A.
40/– dozen.



DRAWN $\frac{1}{3}$ SIZE.
No. 718 A.
25/– dozen.

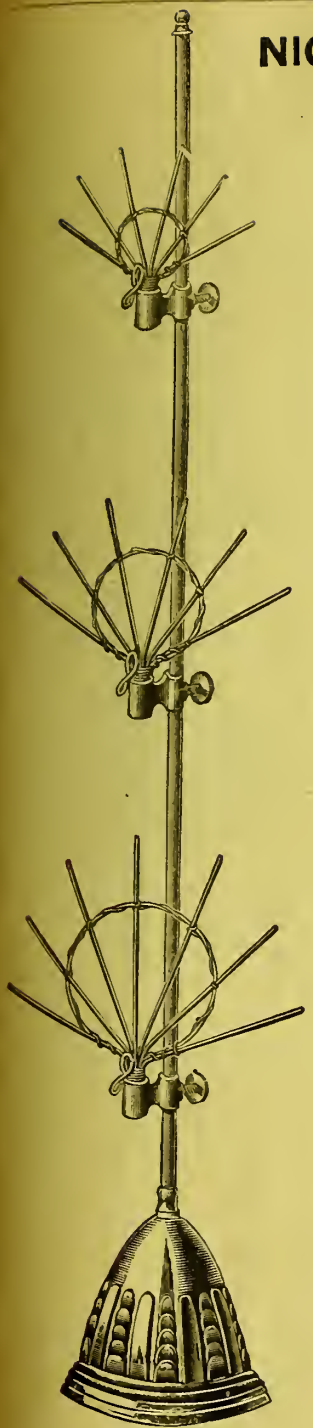
DRAWN $\frac{1}{2}$ SIZE.
No. 375.
13/3 dozen.

DRAWN $\frac{1}{2}$ SIZ
No. 479.
10/– dozen

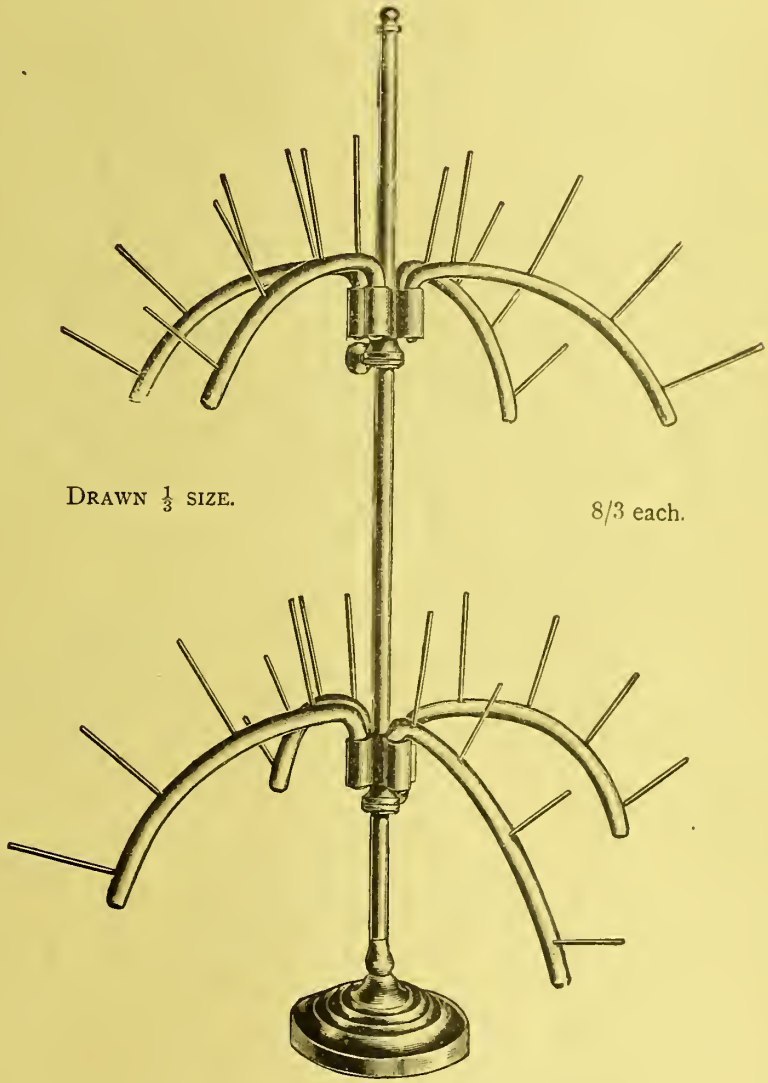
Any Goods not mentioned will be procured on two days' notice being given.

SHOP FITTINGS, &c.

NICKEL PLATED PIPE STANDS.



DRAWN $\frac{1}{3}$ SIZE.
No. 755.
60/- dozen.



DRAWN $\frac{1}{3}$ SIZE.

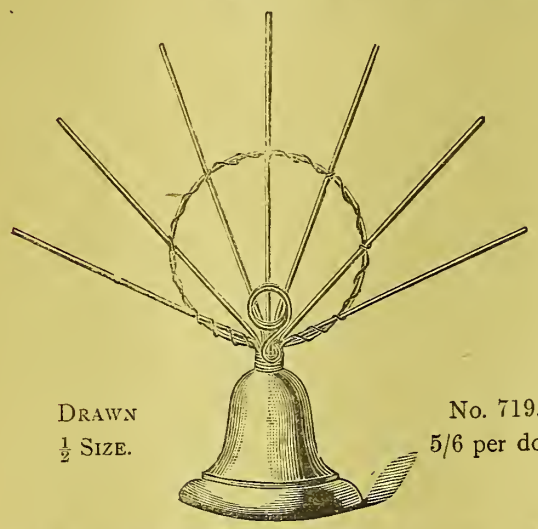
8/3 each.

No. 529.

A very handsome Stand to hold 32 Pipes.

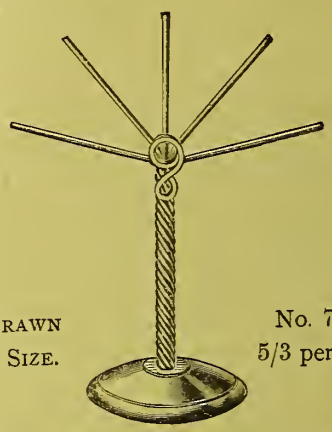
SHOP FITTINGS, &c.

NICKEL PLATED PIPE STANDS.



DRAWN ½ SIZE.

No. 719.
5/6 per doz.



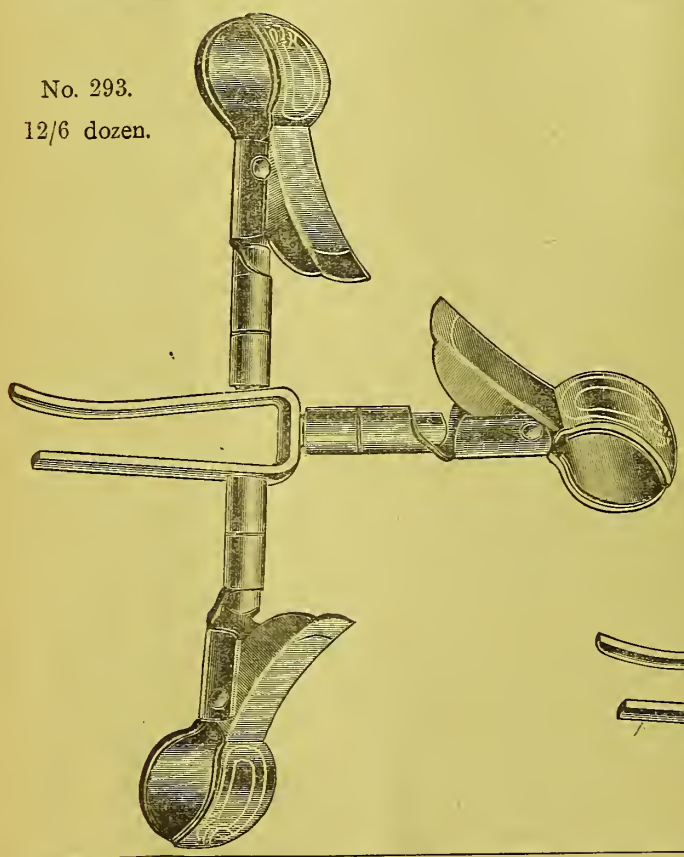
DRAWN ½ SIZE.

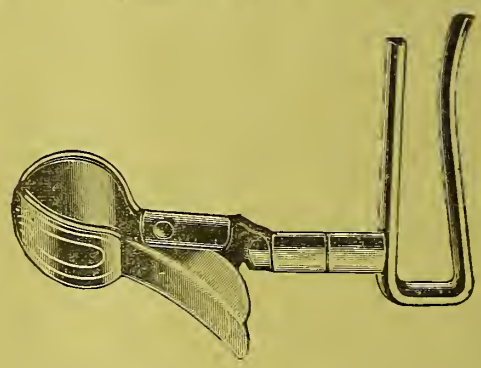
No. 736.
5/3 per doz.

CIGARETTE TUBE HOLDER.

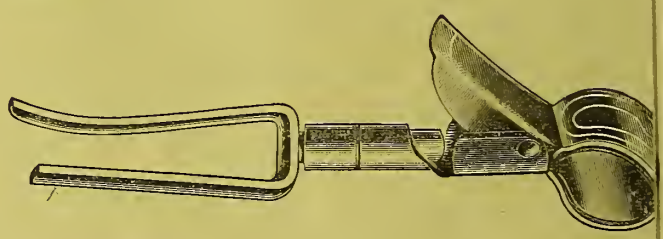
NICKEL PLATED PIPE CLIPS FOR GLASS SHELVES, &c.

No. 293.
12/6 dozen.





No. 298. 6/- dozen.

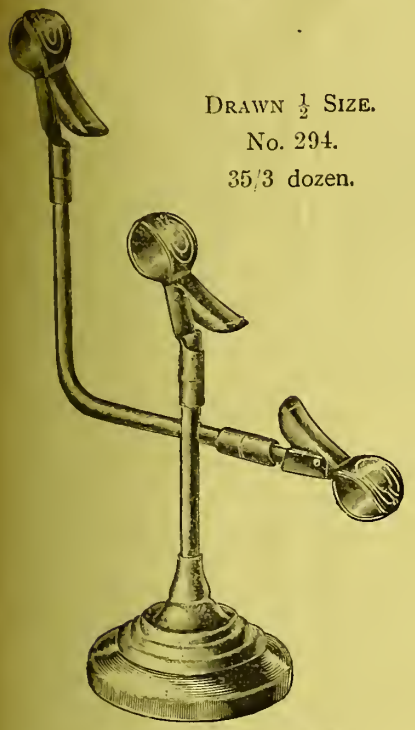


No. 299. 6/- dozen.

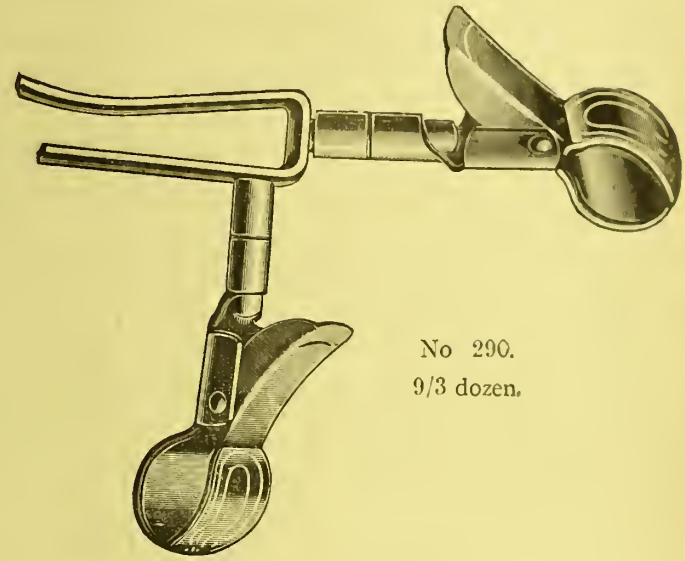
Show Cards from the different manufacturers supplied when requested, in proportion to the amount of goods ordered.

SHOP FITTINGS, &c.

NICKEL PLATED PIPE CLIPS FOR GLASS SHELVES, &c.

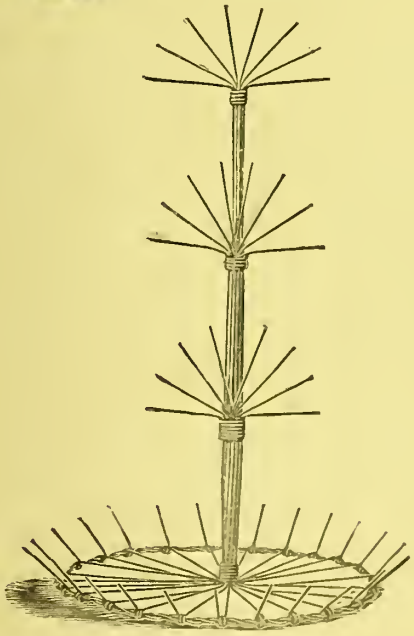


DRAWN ½ SIZE.
No. 294.
35/3 dozen.



No 290.
9/3 dozen.

IN ASSORTED HEIGHTS
TO 6½-INCH.
No. 718.
12/6 dozen.

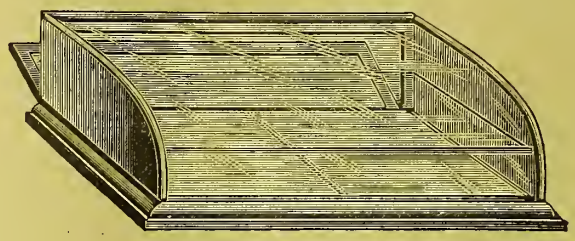


No. 526.
WIRE PIPE STAND.

	Per doz.
1 Tier, 7-in. high, holds 16	5/6
2 Tier, 12-in. high, holds 32	7/9
3 Tier, 14-in. high, holds 48	10/6

To ensure prompt despatch of orders, any outside lines ordered and not then in stock will not cause delay, as the parcel will be forwarded, and goods short obtained and sent afterwards as quickly as possible.

SHOP FITTINGS, &c.

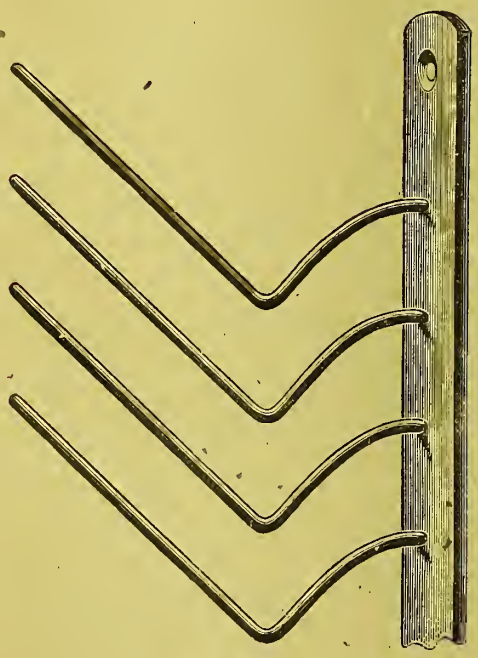


No. 441.

GLASS SHOW CASE.

441. Bent Front, French Polished or Ebonized, Mirror Back, two Velvet-lined Trays, 3 ft. long × 17-in. × 8-in. high ... ... each 8/–

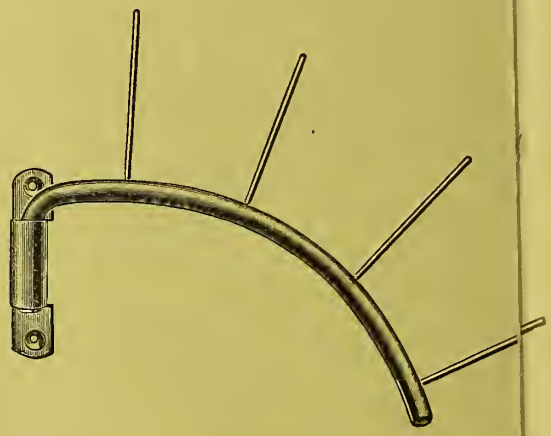
437. Extra Special Cheap Case, 2-ft. 6-in. long × 17-in. × 8-in. high ... ... each 1/6



No. 737.

SIDE SLIPE.

Brass, 1/0¾; Iron, 10d. per foot.

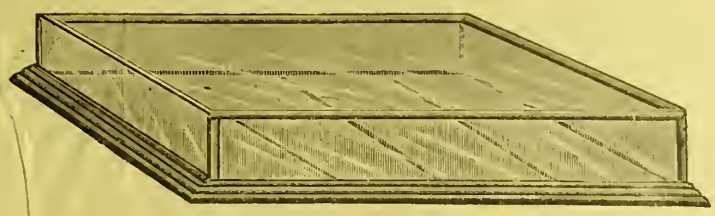


DRAWN ½ SIZE

No. 418. 9/– dozen

FOR TERMS AND DISCOUNTS SEE PAGE 6.

SHOP FITTINGS, &c.



No. 436.

GLASS SHOW CASE.

436. French Polished or Ebonized, Mirror Back, two Velvet-lined Trays, 3-ft. long × 17-in. × 8-in. high each 48/-
If with Glass Ends, 7/6 per Case extra.

No. 641.

COUNTER WEIGHING-MACHINE IN MAHOGANY BOX.

	2	4	10	20	30	40	50	60	80	100	120-lbs.
2 Round Pans	25/-	30/-	35/-	45/-	55/-	60/-	65/-	70/-	80/-	95/-	115/-
1 Round and 1 Scoop	29/-	35/-	43/-	55/-	65/-	73/-					
Jl Brass, Square Copper or China, and Round Japanned Weight Scale	30/-	35/-	40/-	50/-	60/-	65/-	70/-	82/-	95/-	110/-	130/-
EXTRAS:											
Agate Bearings	4/-	4/-	5/-	5/-	6/-	6/-	8/-	8/-	10/-	12/-	15/-
Solid Brass Weight Scale	3/-	3/-	4/-	5/-	6/-	7/-	7/-	8/-	8/-	9/-	10/-
Marble Top	5/-	6/-	7/-	9/-	11/-	12/-	15/-	15/-	17/-	20/-	20/-
Ebony Box and Marble Top	10/-	10/-	12/-	14/-	16/-	18/-	21/-	24/-	28/-	30/-	35/-

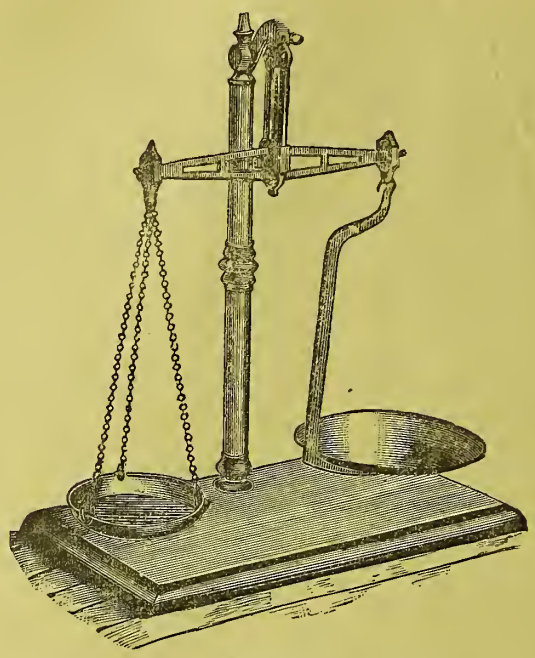
No. 2.

FLAT BRASS WEIGHTS.

	½	1	2	4	8-oz.	1	2	4-lbs.
Flat Pattern	1/9	2/-	3/-	6/-	11/-	20/-	39/-	78/- per doz.
No. 21, Convex, or No. 22, Bevelled Edge Pattern ...	2/-	2/6	3/6	6/6	12/-	23/-	42/-	81/- ,,
In sets	...	...	½	1		2	4-lbs. down to ¼-oz.	
No 2 Flat	...	...	2/1	3/9		7/-	13/6	
No. 21, Convex, or No. 22 Bevelled Edge Pattern ...	...	...	2/4	4/3		7/9	15/6	

Any Goods not mentioned will be procured on two days' notice being given.

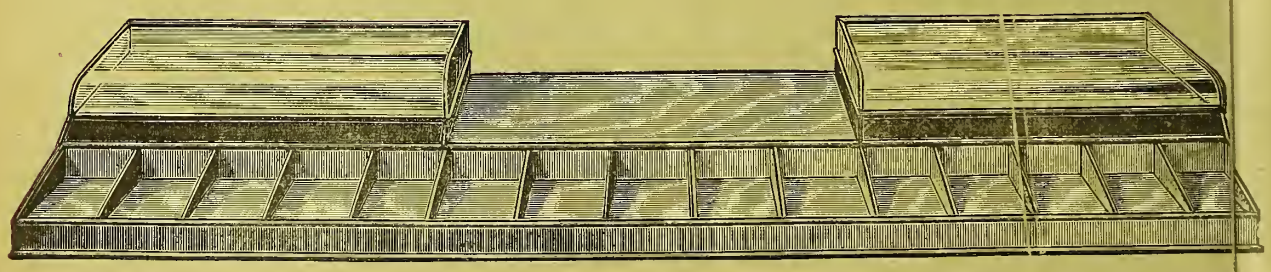
SHOP FITTINGS, &c.



No. 924.

	8	9	10	11	12	13	14-in. Diam.
Concave K	25/–	28/–	32/–	35/–	40/–	50/–	56/–
Scoop L	29/–	32/–	36/–	39/–	44/–	58/–	65/–
Bowls and Chains C	25/–	28/–	34/–	38/–	44/–	54/–	60/–
Mahogany Box, extra	5/–	6/–	6/–	7/–	7/–	8/–	9/–

Including Weights—$\frac{1}{4}$-oz to 1-lb.

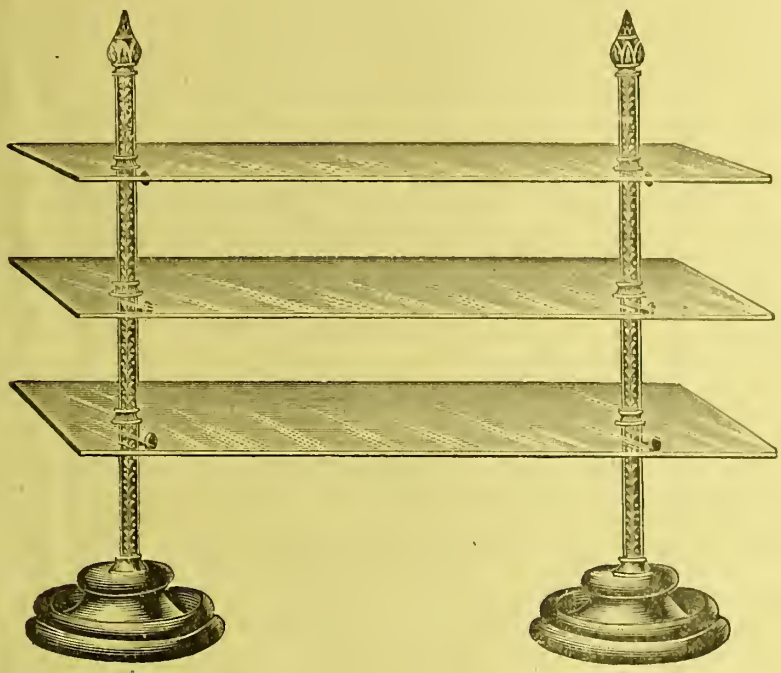


No. 1031.

MAHOGANY CIGAR AND PIPE CASE FOR COUNTER TOP.

With Mirror-lined Ends and Doors at Back and Velvet-lined Bottom, 8-ft. long, 2-ft. wide, 15-in. high ... £12 0 0

SHOP FITTINGS, &c.

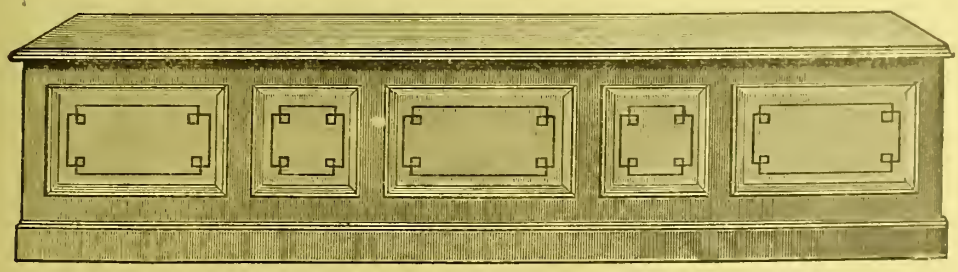


No. 12.

HANDSOME PLATE GLASS SHELF STAND.

Fancy Brass Uprights, 30-in. high, with three Movable Plate-glass Shelves, 3-ft. × 10 in., Round or Bevelled Edge, Black or Cream Porcelain Bases ... ... each £3 12 6

If with Brass Bases, 7/- extra. If Nickel-plated, 5/- extra.



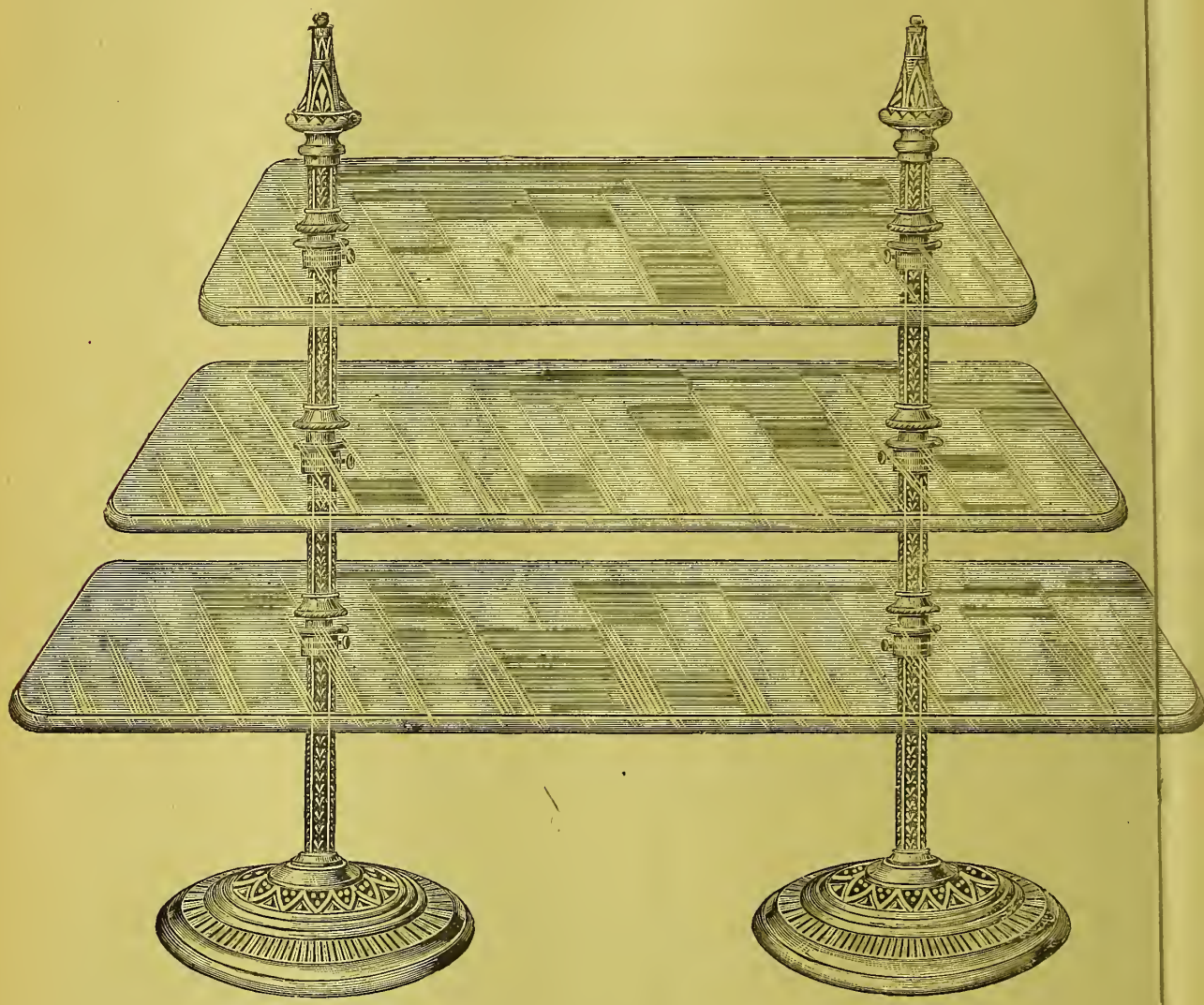
No. 1028.

MAHOGANY TOP COUNTER.

With Ebonized Front, neatly relieved with Gold, 3-ft. high, 2-ft. wide, any length over 6-ft. ... 15/- per foot run.

Show Cards from the different Manufacturers supplied when requested, in proportion to the amount of goods ordered.

SHOP FITTINGS, &c.



No. 12 A.

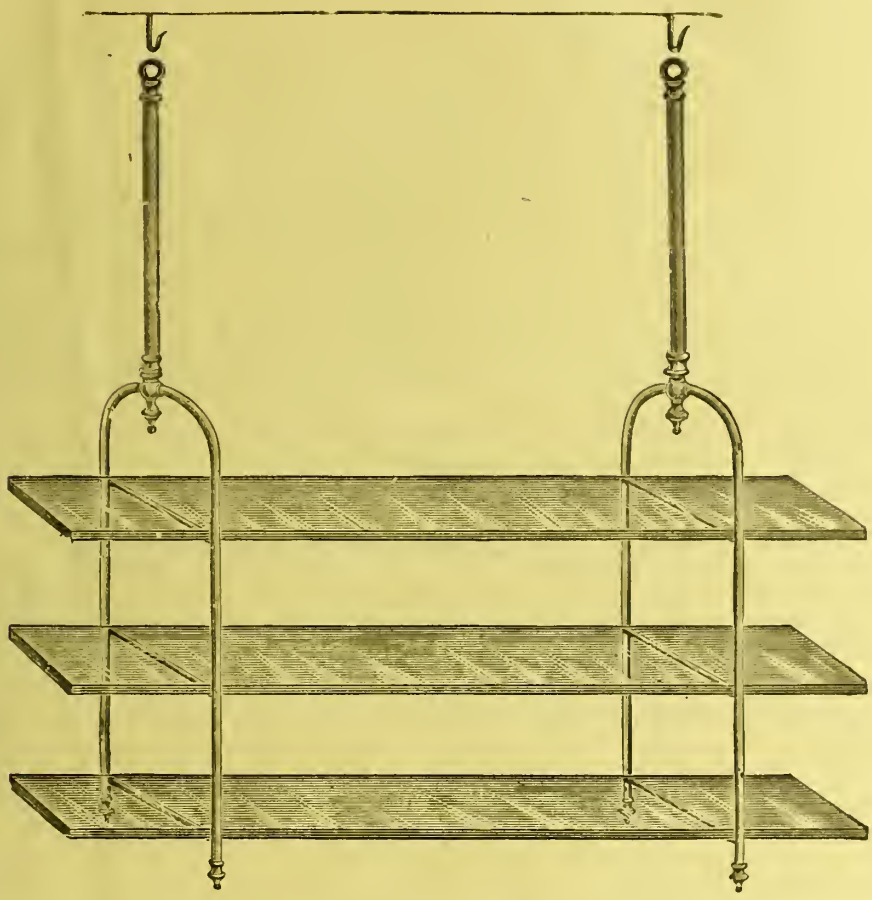
VERY HANDSOME PLATE-GLASS SHELF STAND.

With Fancy Brass Pillars 48-inches high, and Heavy Brass Bases, three Movable Shelves, one each 3-ft. × 1-ft., 3-ft. 6-in. × 1-ft. 2-in., 4-ft. × 1-ft. 4-in.; complete ... ... £7 1[illegible] 0

If Nickel-plated, 10/– extra.

To ensure prompt despatch of orders, any outside lines ordered and not then in stck will not cause delay, as the parcel will be forwarded, and goods short obtained and snt afterwards as quickly as possible.

SHOP FITTINGS, &c.



No. 13 P.

NEW SUSPENDERS FOR HOLDING TIERS OF PLATE GLASS SHELVES.

To hold two Shelves, 8-in. wide, to suspend 6-ft. or under, with Ceiling Hooks and Rosettes, complete, 25/6 per pair.

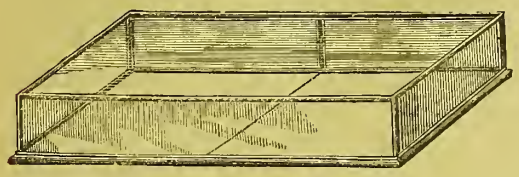
Ditto to hold three Shelves, 35/6 per pair.

¼-in. Plate-glass Shelves, Front Edge and Ends Rounded and Polished.

	Length, 2-ft. 6-in.	3-ft.	3-ft. 6-in.	4-ft.	4-ft. 6-in.	5-ft.	6-ft.
6-in. wide	5/3	5/9	6/6	7/6	8/6	9/6	11/6
8-in. wide	6/3	6/9	8/3	9/6	10/6	11/6	13/6
10 in. wide	7/–	8/3	10/–	11/6	12/6	13/6	16/6

FOR TERMS AND DISCOUNTS SEE PAGE 6.

SHOP FITTINGS, &c.



No. 135.

CHEAP COUNTER SHOW CASES.

Solid Mahogany, Polished, Self Colour or Ebonized, Wood Ends, Mirror Door at Back, Bottom Leather-lined, Glazed Plate-glass:

3-ft. × 18-in. × 8-in.	£2	2	0
3-ft. 6-in. × 18-in. × 8-in. ...	2	9	0
4-ft. × 18-in. × 8-in.	2	14	0
4-ft. 6-in. × 18-in. × 8-in. ...	3	1	0
5-ft. × 18-in. × 8-in.	3	8	0
5-ft. 6-in. × 18-in. × 8-in. ...	3	16	6
6-ft. × 18-in. × 8-in.	4	0	0

BENT TOP GLASS SHADES.

Glass Top and Ends, Mirror Backs, Velvet lined Bottom:

10-in. long	×	8-in. wide	×	2-in. deep,		5/6	each.
12 „	„	9 „	„	2½ „	„	6/6	„
14 „	„	10 „	„	3 „	„	7/9	„
16 „	„	11 „	„	3½ „	„	9/–	„
18 „	„	12 „	„	4 „	„	12/6	„

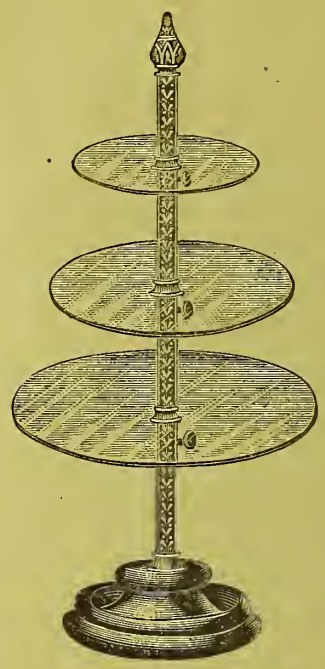
FRENCH POLISHED MAHOGANY COUNTER CIGAR CASE.

3	4	5	6 compartments.
10/6	14/–	16/–	18/6

Larger Sizes, 3/– per compartment.

If with Glass Tablet written in Gold, 1/– per compartment extra.

SINGLETON & COLE, LIMITED, FANCY GOODS IMPORTERS.



No. 13.

PLATE-GLASS SHELF STAND.

Round Shelves, Fancy Brass Upright, 30-in. high, with three Movable Plate-glass Shelves, 8, 10, 12-in. diameter, Polished Edges, Rounded or Bevelled, Black or Cream Porcelain Base ... ... each 25/–

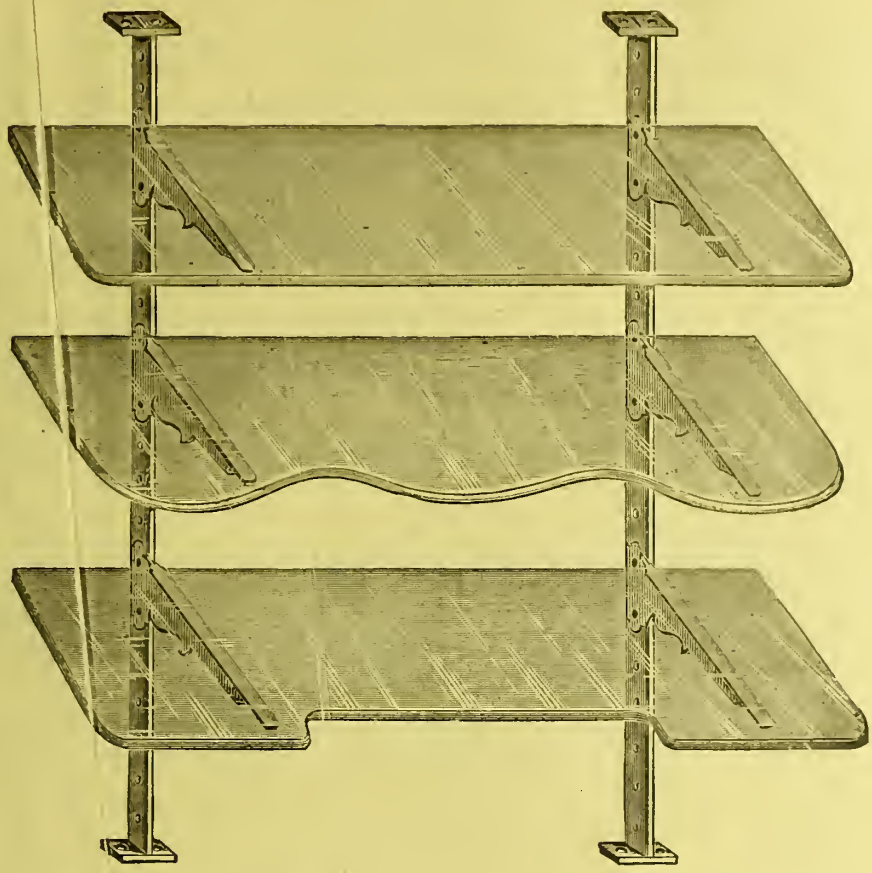
With four Shelves, 8, 10, 12, 14-in. diameter ... ... each 34/–

If with Brass Base, 3/– extra.

If Nickel-plated 2/6 „

Any Goods not mentioned will be procured on two days' notice being given.

SHOP FITTINGS, &c.

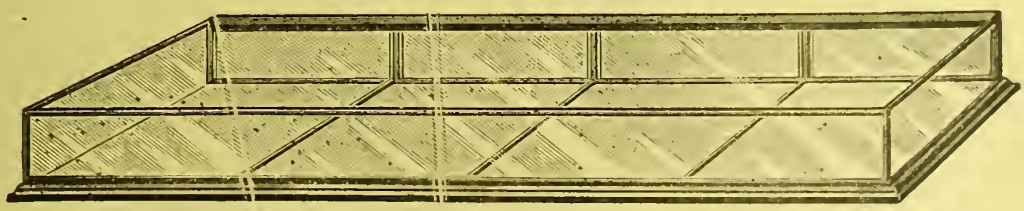


No. 120 C.

A GOOD ARRANGEMENT OF PLATE-GLASS SHELVES.

ny of the above shapes of Shelves Polished Front and Ends, Round or Bevelled Edges. Size of Shelves, one each, 36 × 20-in., 36 × 16-in., 36 × 12-in Price complete, with Standards up to 5-ft. ...£4 4 0

For price of Glass Shelves only, *see* page 147.



No. 136.

MAHOGANY COUNTER CASE.

olished Self-colour or Ebonised, Glazed Plate-glass, Mirror-lined doors at back, fitted with strong Catches, Bottom Leather-lined. 4-ft. × 2-ft. × 8-in. £4.

If fitted with Velvet-lined Trays, 2/– per foot extra. Case as above 2 feet wide, 10 inches deep, fitted with Velvet-lined Trays, 27/– per foot run, for not less than 4 feet.

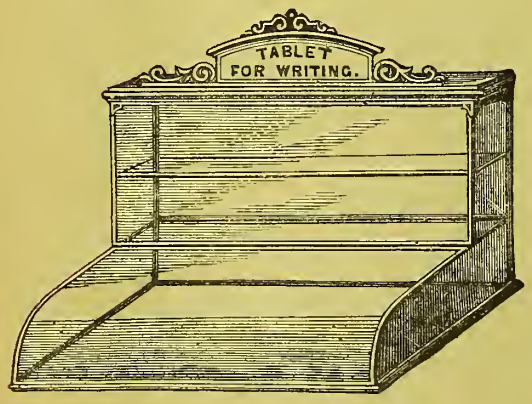
TO PREVENT MISTAKES, PLEASE ORDER ACCORDING TO LIST.

SHOP FITTINGS, &c.

No. 1029.

OUTSIDE MAHOGANY CASE.

Glass Front, Mirror-lined Back for Pilaster, &c.
Price on receipt of Sizes.



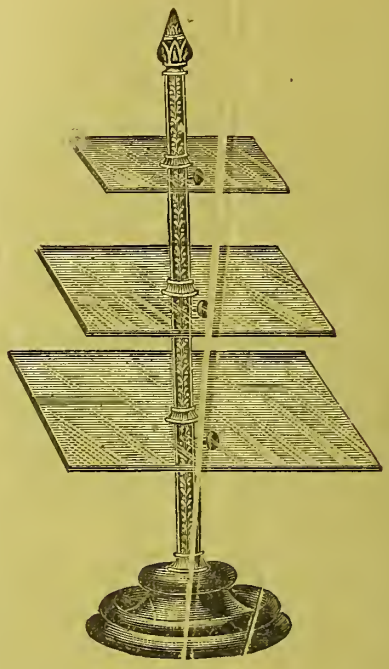
No. 201.

BENT FRONT AND UPRIGHT SHOW CASE.

Plate Glass Front and Shelves, with Mirror Door at back.

36-in. long. 22-in. wide. 22-in. high. £8 10 0

SINGLETON & COLE, LIMITED, FANCY GOODS IMPORTERS.



No. 13

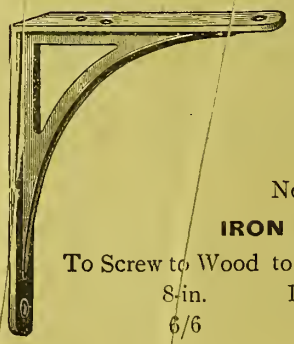
PLATE-GLASS SHELF STAND.

(Square Shelves). Fancy Brass Upright, 30-in. high, with three movable Plate-glass Shelves, 8, 10, 12-in. diam., Polished Edges, Rounded or Bevelled, Black or Cream Porcelain Base ... ... each 25/

With 4 Shelves, 8, 10, 12, 14-in. dia. „ 34/

If with Brass Base, 3/– extra.

If Nickel Plated 2/6 „



No. 1132.

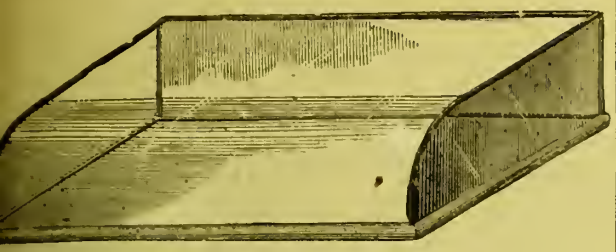
IRON BRACKET.

To Screw to Wood to carry Glass or Wood Shelf.

8-in.	10-in.	12-in.
6/6	8/9	10/9 doz.

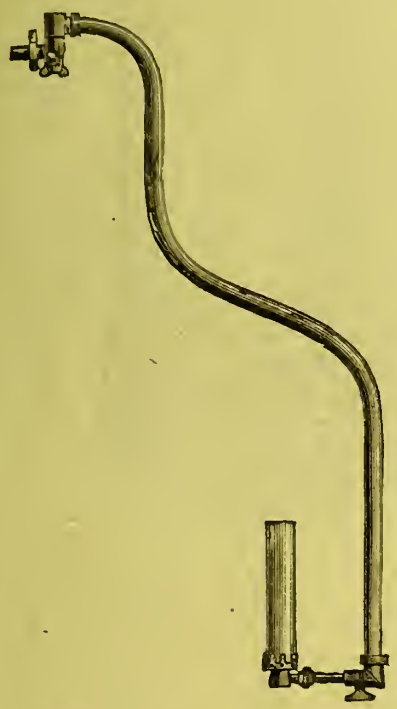
Show Cards from the different manufacturers supplied when requested, in proportion to the amount of goods ordered.

SHOP FITTINGS, &c.



SPECIAL CHEAP CASE.

Bent Glass Front, Wood Ends, Mirror Door at back, Bottom Leather-lined, 30-in. × 16-in. × 8-in. ... each 20/-



For Lamp No. 604. *See other column.*

No. 607.

HALF-INCH IRON LAMP BRACKET.

With Argand Burner and Fittings.

1-light, 17/6 each.

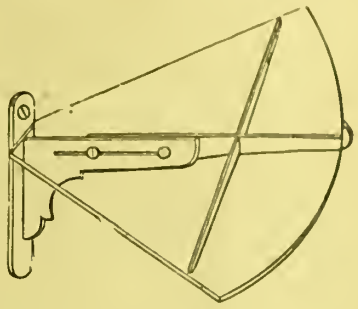
2 „ 21/- „

Without Burner and Bottom Fitting.

1-light, 12/6 each.

2 „ 15/- „

SINGLETON & COLE, LIMITED, TOBACCONISTS' FACTORS.



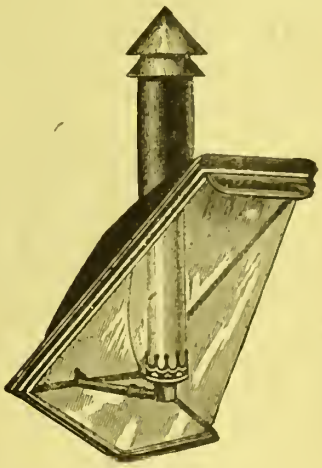
No. 1052.

BRONZED CORNER EXTENDING BRACKET

3/- each.

With Plate-glass Shelf, 11 × 11-in. Polished all Round ... ... each 8/-

Any other size or shape made to order



No. 604.

BEST QUALITY BENT FRONT REFLECTOR.

Silvered Copper, Japanned, and Glazed, with fittings complete, except Iron Rods.

14-in. × 12-in.	...	... each	32/-
16-in. × 14-in.	...	... „	35/-
18-in. × 16-in.	...	... „	40/-

If with Lense at back, 5/- extra.

If with name on bottom pane, 5/6 extra.

To ensure prompt despatch of orders, any outside lines ordered and not then in stock will not cause delay, as the parcel will be forwarded, and goods short obtained and sent afterwards as quickly as possible.

SHOP FITTINGS, &c.

No. 1120.

VERY HANDSOME GLASS CASE.

Glazed with Plate-glass, one End bent, back of Case and Square End-lined with Silvered Plate-glass, fitted with 4 Plate-glass Shelves, Polished Front and Round End, on Bronzed Fittings, Movable every inch, Bottom of Case-lined Blue Cloth. Height over all, 8-feet Length, 5-ft. 6-in. Depth, 12-in. £22 10 0

FOR TERMS AND DISCOUNTS SEE PAGE 6.

SHOP FITTINGS, &c.

No. 1635.

HEXAGON OUTSIDE LAMP.

Opal Glass Top, Finished Maroon and Gold, with Enamelled Dish at Top, to act as Heat Conductor.

20-in., £3 7s. 6d.; 24-in., £3 17s. 6d.; 30-in., £4 10s.

Complete with fittings. Iron Rod or Bracket not included.

SINGLETON & COLE, LD., TOBACCONISTS' FACTORS.

No. 1631.

NEW OCTAGON LAMP.

2-ft. 6-in. across, Japanned Maroon and Gold, with lettering on Opal Glass, Complete with fittings. Iron Rod or Bracket not included ... £6 10 0

Customers contemplating making alterations to premises, or ordering Show Cases, &c., and who wish for an Estimate, we shall be pleased to send one of our Representatives SPECIALLY to take the necessary measurements and particulars, and to give the Estimate, our charge for same being simply out of pocket expenses and third class railway fare to and fro', but NO CHARGE WHATEVER will be made if the order is placed with us within three months after Estimate is delivered, and if the order exceeds £20.

Any Goods not mentioned will be procured on two days' notice being given.

SHOP FITTINGS, &c.

No. 1032.

MAHOGANY CIGAR AND PIPE CASE FOR COUNTER TOP

With Mirror-lined Ends and Doors at Back and Velvet-lined Bottom.

8-ft. long, 2-ft. wide, 15-in high.

Price £12.

WINDOW TICKETS.

Lettered "Real Meerschaum and Amber."

Gold Bevel Edge ... ... per doz., 3/–

Lettered, "Manillas, 10 for 1/6."

Gold Bevel Edge ... ... per doz., 2/6

Lettered, "Best Briar, 3/6."

Best White Ivory Card ... ... per doz., 2/6

Lettered, "8/6"

1d. to 10/– on Ivory Card ... ... per gross, 9/6

Lettered, "Finest Meerschaum and Amber, 10/6."

To fit any Pipe... ... ... per doz., 2/6

Gold Bevel Edge ... ... „ 3/–

SINGLETON & COLE, LIMITED.

Lettered, "Choice Cigarettes, 8d. per oz."

Any Wording ... ... per doz., 3/

Lettered "Only Finest Tobaccos Kept."

Any Wording, Size 18 × 2½ ... ... per doz., 6/

Lettered, "2/6."

1d. to 10/6 on Ivory Card ... ... per gross, 2/

Lettered, "Gold Flake, 5d. per oz."

Any coloured Enamel Card, Bevel Edge, per doz., 3/

Lettered, "3d. per oz."

Gold, Blocked, any Figures ... ... per doz., 2/-

Lettered, "El Destinos, 3d. each, 5 for 1/–"

Gold Bevel Edge, any Wording ... per doz., 4/6

TO PREVENT MISTAKES, PLEASE ORDER ACCORDING TO LIST.

FOR

Horticulturists and Farmers

Tobacco Paper, for Fumigating	-	-	-	**8d. per lb.**
Tobacco Cloth, „ „	-	-	-	**1/- „**
Spent Tobacco Cords „	(Extra Strong)		-	**1/- „**

TOBACCO EXTRACT,

For Syringing Plants and Cattle Dressing - 4/- per lb.

1-lb. of this Extract will make 4 gallons of very strong Tobacco Water.

To make it worth the trouble for Tobacconists, etc., to look up the Farmers and Horticulturists in their district, we offer the inducements enumerated at foot hereof for handling the residuums of the Tobacco Trade, which will enable our customers to supply this class of Goods at our List Price.

These goods can be ordered along with regular supplies, or sent separately to any address. In either case carriage will be paid on £2 value and upwards, whether it is a mixed parcel or all residuums; and we venture to say, from the numerous enquiries we get for small supplies from remote districts, that if this branch of our trade is cultivated, it will not only be appreciated by local Gardeners and Farmers, who find it difficult to obtain fresh supplies, but it will lead to increased custom for other goods, and at the same time add to the vendors' profits.

On any of the four articles mentioned above we will allow our customers 2d. per lb. off List Price, on quantities of 1-lb. to 28-lbs., and 3d. on 28-lbs. to 56-lbs., and for 1-cwt. and upwards 4d. per lb. off.

SINGLETON & COLE, LIMITED,

11, 12, 13, 14, 15, & 16, CANNON STREET,

BIRMINGHAM.

The undermentioned goods were either omitted or have been introduced since List was printed:—

TOBACCOS.

PARKINSON & Co.
(BRADFORD).

	Per lb.
Scentino Flake, $\frac{1}{16}$, $\frac{1}{32}$, $\frac{1}{8}$ ...	4/8
Stingo Navy Cut, $\frac{1}{16}$, $\frac{1}{32}$ ...	4/8
Bradford Mixture, $\frac{1}{16}$, $\frac{1}{32}$ ...	4/8
Rose Leaves, $\frac{1}{16}$, $\frac{1}{8}$, ...	4/8
Evening Cloud, $\frac{1}{16}$, $\frac{1}{8}$, ...	5/4
" " $\frac{1}{16}$, $\frac{1}{4}$, $\frac{1}{8}$ Tins ...	5/6

JOHN SINCLAIR
(NEWCASTLE-ON-TYNE).

Mutineer Flake, $\frac{1}{16}$ Tins ...	4/6
Meadow Sweet, $\frac{1}{16}$, $\frac{1}{8}$ Tins ...	4/1

NEWBEGIN, E. J.
(SUNDERLAND).

Gold Leaf Navy Cut, $\frac{1}{16}$ Tins	4/8
Havelock Flake, $\frac{1}{16}$, $\frac{1}{8}$ Tins ...	4/9

CIGARETTES

	Per 1200.
"Star and Leader," 12s, ...	27/6
	Per 1000.
Algerians, 25s, ...	14/6
Algerians, Bertomeus, 25s,...	16/6

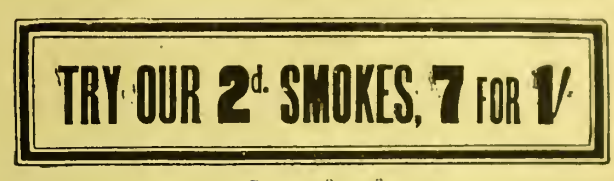
NEWBEGIN'S

Gaffer's, 5 for 1d., ...	13/4

CIGARS.

As we are being continually asked by our customers for Transparencies dvertising Tobacco, Cigars, and Cigarettes, we have decided to stock the ndermentioned variety, price 3d. each:—

SIZE, $17\frac{3}{4} \times 4\frac{3}{4}$.



SIZE, $17\frac{3}{4} \times 4\frac{3}{4}$.

SIZE, $17\frac{3}{4} \times 4\frac{3}{4}$.

SIZE, $17\frac{3}{4} \times 4\frac{3}{4}$.

SIZE, $9\frac{1}{2} \times 7\frac{1}{4}$.

SIZE, $17\frac{3}{4} \times 4\frac{3}{4}$.

SIZE, $9\frac{1}{2} \times 7\frac{1}{4}$.

SIZE, $9\frac{1}{2} \times 7\frac{1}{4}$.

SIZE, $9\frac{1}{2} \times 7\frac{1}{4}$.

SIZE, $9\frac{1}{2} \times 7\frac{1}{4}$.

Show Cards from the different manufacturers supplied when requested, in proportion to the amount of goods ordered.

A CHEAP TRIP TO BIRMINGHAM.

We have decided to introduce into our "Mixed Parcel System an entirely new feature, viz.:—We shall allow **Retur Railway Fare** to any Customers residing within a radius of **5** miles from Birmingham, who purchase **FANCY GOODS** to th value of **£10** and upwards. We shall also pay the **Return Far** to Customers over **50** miles away but not exceeding **100** miles who purchase **FANCY GOODS** to the value of **£20** and upwards

Our object in offering this inducement for Customers to com to Birmingham is twofold. First, to give them the opportunity o selecting their goods from bulk, which is more satisfactory t buyers; and secondly, it enables us to sell the goods to them s much cheaper than it is possible for those Houses to do who have to send out travellers, with piles of luggage, incurring the enormous expenses inseparable from travelling, which, of course, the buyer must pay.

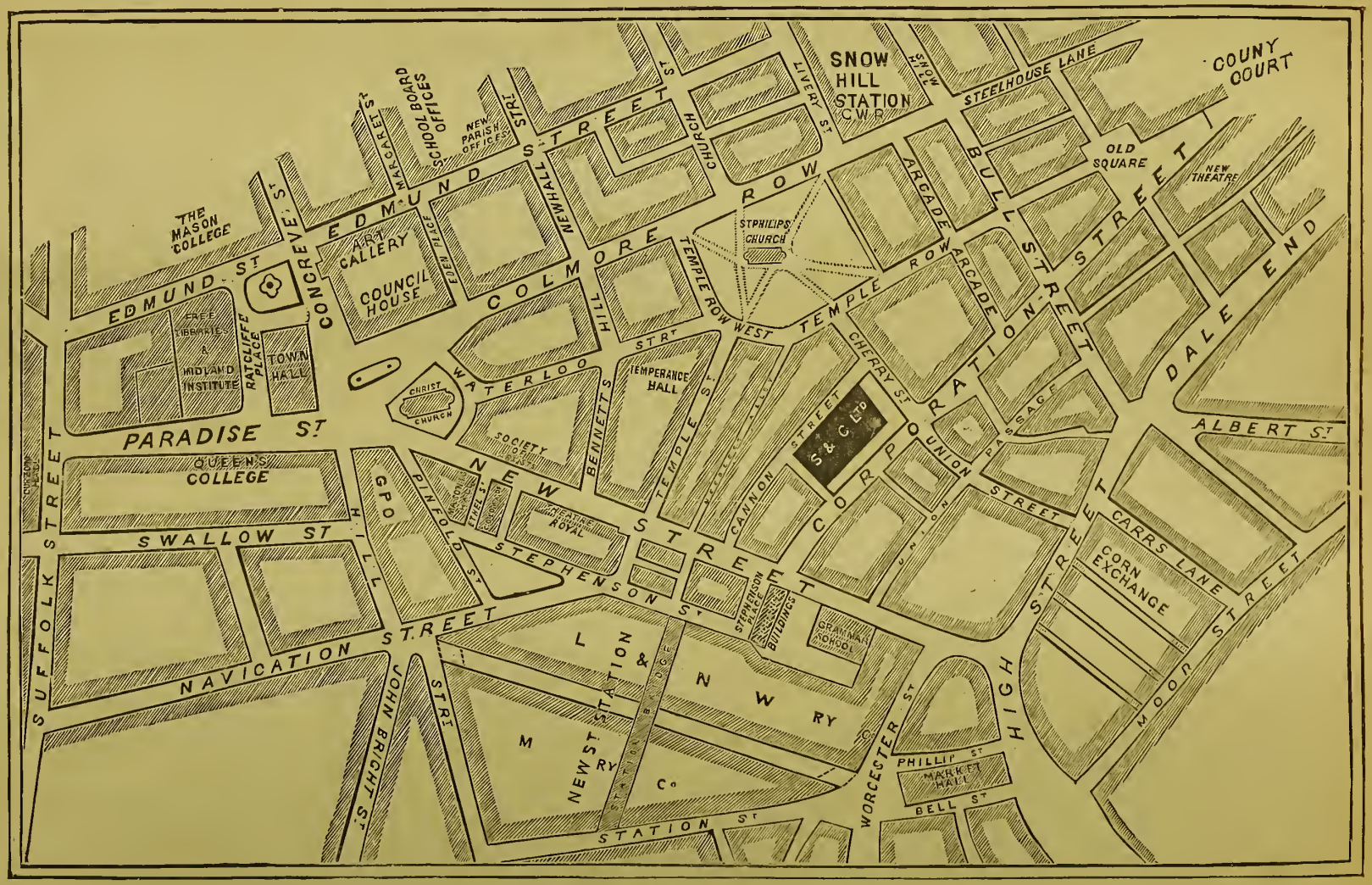
Though our method may, in the first instance, cause our Customers a little more trouble, we give full advantage of the expenses thus saved—in fact, we do much more than that; hence our reputation for selling cheaper than any other house in the trade.

We solicit an inspection of our immense stock, which will well repay the trouble.

OPENING ORDERS.

NEW BEGINNERS will find in our stock all they require, special attention being given to Opening Orders, and great care taken that nothing but saleable goods suitable for their neighbourhood are supplied. Those acquainted with the trade will fully understand the importance of this precaution, and we invite an inspection of our stock before handing over money to strangers for goods they have never seen, and which very frequently turn out quite useless for their requirements.

MAP OF CENTRAL BIRMINGHAM



SHEWING THE PREMISES OF **SINGLETON & COLE, LTD.,**

11, 12, 13, 14, 15 & 16, CANNON STREET.

FORMULARY AND PRICE LIST

OF

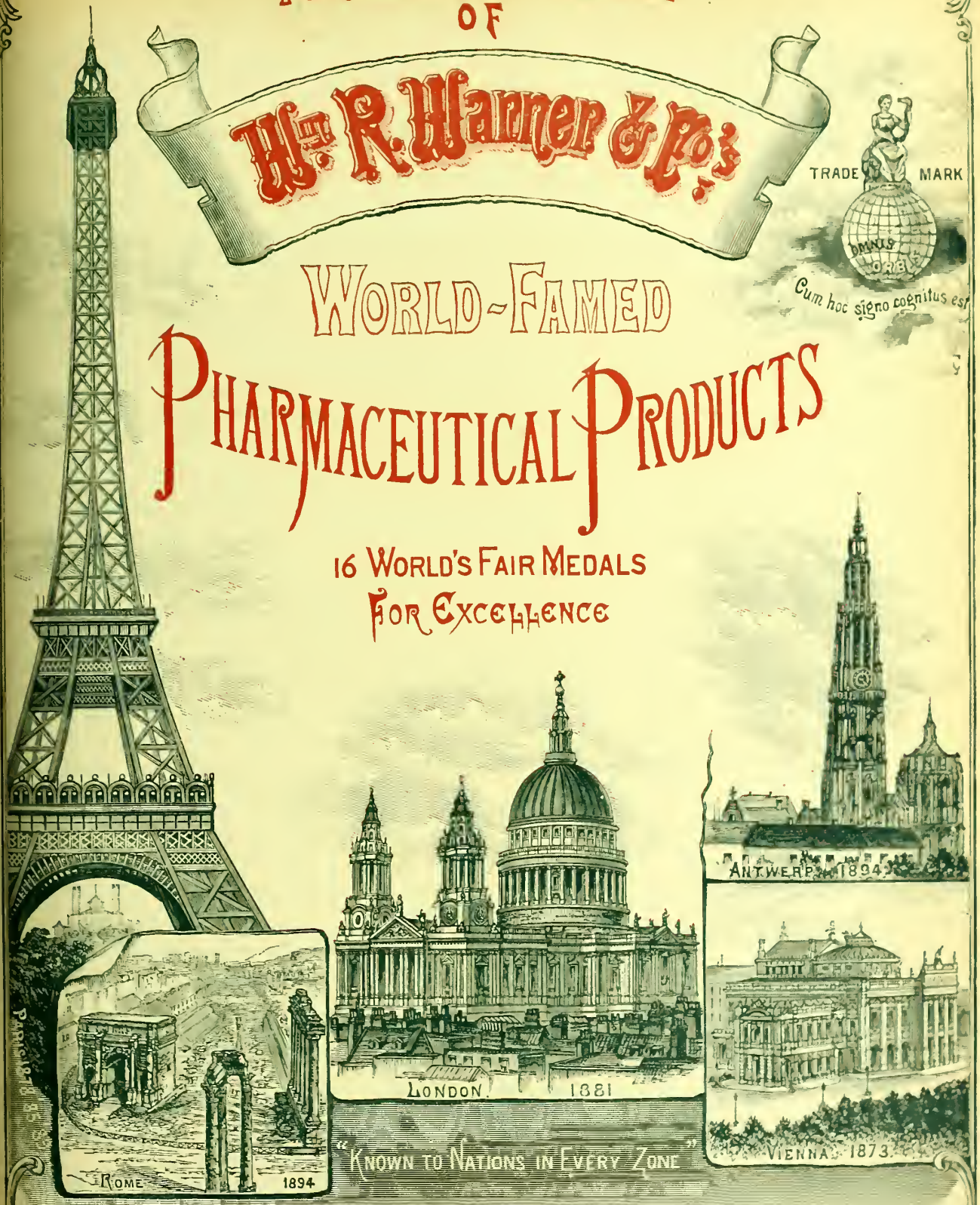
Wm. R. Warner & Co.'s

TRADE MARK

Cum hoc signo cognitus est

WORLD-FAMED PHARMACEUTICAL PRODUCTS

16 WORLD'S FAIR MEDALS FOR EXCELLENCE



"KNOWN TO NATIONS IN EVERY ZONE"

F. NEWBERY & SONS ESTAB^D A.D. 1746

LONDON

SOLE DEPÔT FOR THE UNITED KINGDOM

John Newbery receiving Oliver Goldsmith on the introduction of Dr. Johnson.

1 AND 3, KING EDWARD STREET,
NEWGATE STREET,
LONDON, E.C.

To the Members of the Drug Trade at Home and Abroad.

*** Accuracy and Finish.**

IT is again our agreeable privilege to tender our cordial thanks for the continued and increasing appreciation with which the manufactures of W. R. WARNER & Co. are universally received. The excellence of finish and accuracy of dosage, ensured by the most perfect modern appliances, have placed the goods "at the head," and it is deservedly true to say of them that "they have come to stay." Vigilant care is constantly exercised to maintain that unapproached position of which a world-wide *clientèle* is the best possible evidence.

Awards for Excellence.

This happy result of an experience of more than forty years is also evidenced by numerous first-class awards at various important exhibitions, to the jurors of which the manufactures have been submitted. Sixteen highest Prize Medals (1873 to 1894) testify to the opinion of those qualified, and therefore appointed, to adjudicate upon the firm's exhibits. Hence it is that these preparations are prescribed, not only in the United Kingdom, but in the Colonies, India, China, Japan, &c., in most Continental cities and health resorts, and are, as a simple fact, "known to nations in every zone."

Sugar or Gelatine?

Although, as a Pill coating, Sugar commends itself as the only proper substance, a demand has arisen for Pills covered with a thin film of Gelatine, which has the advantage of transparency. To meet this demand a fairly comprehensive selection of such Pills is added. By the adoption of original and improved scientific methods of manipulation, they are now supplied **without pinholes** and with a perfectly smooth and uniform coating.

Private Formulæ.

Careful attention is given to the preparation of special recipes, for which orders are solicited. We are prepared to promptly supply millions of Pills, but it is impracticable to manipulate satisfactorily, fewer than 3,000 of any given formula.

"Packed" Goods.

To meet the requirements of chemists desiring goods prepared ready for sale, we are supplying quantities of a gross and upwards of any Pill with wrappers bearing the seller's name and address. Full particulars of these will be furnished on request. Popular formulæ are from time to time added to meet the requirements of consumers, and of the trade.

Reduced Prices.

Important REDUCTIONS IN PRICES (particularly for 1,000 or more) have been made, but quality and purity of ingredients are always regarded as of first importance. Purchasers are assured that, so far as possible (*consistently with the uniform high standard of quality*), low quotations, especially for large supplies, will be cheerfully accorded. The very extensive assortment always in stock ensures speedy delivery.

Articles in the List can be readily sent by post, and obtained from any wholesale house, or direct from

Yours faithfully,
FRANCIS NEWBERY & SONS.

20th January, 1897.

* The following comments by the Jury of Awards of the Columbian Exhibition of 1893, may here be quoted, viz., "The coating is perfect, and protects the Pills indefinitely, samples twenty-seven years old being shown, readily soluble in hot water, and made of the best materials obtainable"—and "The two-grain Quinine Pills, under chemical analysis, gave 2 grains and $\frac{1}{1000}$, which is an exemplification of absolute accuracy, allowing a little for loss of water on crystallization."

W. R. WARNER & CO.'S

Galenical Preparations.

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OFFICIAL REPORT OF THE JURY OF AWARDS, CHICAGO EXHIBITION, 1893.

Sugar-Coated Pills.—This exhibit is worthy of award; it consists of sugar-coated pills, compressed tablets, hypodermic tablets, fluid extracts and tablet triturates. The pills are of uniform size, the coating is perfect and protects the pills indefinitely, samples 27 years old being shown, readily soluble in hot or cold water and made of best materials obtainable. The Tablet Triturates and Hypodermic Tablets are thoroughly and perfectly triturated by Messrs. Warner & Co., who are pioneers and have 15 World's Fair Medals. This exhibit comprises a collection of authorised legitimate Pharmaceutical Preparations, commended for their purity and the excellent taste displayed in the exhibit. The two-grain Quinine Pills under chemical analysis gave two grains and 7-1000, which is an exemplification of absolute accuracy, allowing a little for loss of water on crystallisation.

Effervescing Salts are worthy of award, because of their perfection in granulation and effervescing qualities, of permanency and accurate composition.

Fluid Extracts and Pharmaceutical Preparations.—This is worthy of an award because it consists of a variety of beautiful Pharmaceutical Preparations, Fluid Extracts, Elixirs, and Syrups of excellent quality and fine appearance, and *can* be *relied* upon for purity of ingredients, care and skill exhibited in their manufacture.

ALPHABETICAL INDEX TO PILL LIST OF W. R. WARNER & CO.,

Showing in which Formulæ the various Drugs are contained. (N.B.—The *Formula-number* should be quoted when ordering.)

	NO. OF FORMULA
Acidi Arseniosi (Parvules) 1-100 gr.	
ditto	501
ditto (gr. 1-20th or 1-30th)... ...	46
ditto et Morph., Quin. Sulph., &c.	61
ditto et Cinch., Fer., &c.	128
Acidi Phosphorici	502
Acidi Salicylici (Parvules) 1-10 gr.	
ditto	503
ditto	*618-*619
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ditto c. Sodæ Sulph. et Nuc. Vom.	158
ditto ditto ditto et Pepsin. ...	159
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ditto 5 gr.	*619
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ditto et Ferri B.P.	27
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ditto et Mastich	48
ditto c. Myrrh; Res. Guaiacl, &c.	70
ditto c. Myrrh; Ext. Bryoniæ, &c.	76
ditto et Nuc. Vom.	138
ditto c. Nuc. Vom. et Podoph. ...	79
ditto ditto Hyos., et Coloc. Co.	*600
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ditto c. Podoph., Sulphur., &c. ...	80
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ditto c. Rhei et Mastich	114
ditto c. Coloc., Scammon., Sapo., &c.	120
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ditto et Jalapin, Ext. Nuc. Vom., Podophyllin, &c.	142
ditto c. Euonymin, Hyos., Jalapin, &c.	180
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* Pills thus marked (*) are Gelatine-coated.

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* Pills thus marked (*) are Gelatine-coated.

SOLUBLE-COATED PILLS BY W. R. WARNER & CO.

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* Pills thus marked (*) are Gelatine-coated.

PREPARATIONS BY W. R. WARNER & CO.

	Retail. s. d.	Per Doz. £ s. d.
W. R. Warner & Co.'s Dialysed Iron ... ... (1 lbs.)	2 0	0 18 0
Elixir Acid. Salicylic. Co. (unstamped for dispensing) ...	4 0	2 3 6
Ditto, stamped	4 6	2 9 6
Elixir Cascaræ (unstamped for dispensing)	3 0	1 8 0
Ditto, stamped	3 6	1 14 0
Fluid Extract of Cascara Sagrada ($\frac{1}{2}$ pts.)	2 9	1 10 0
Ditto... ... ... (pts.)	4 6	2 6 0
Fluid Extract of Coca (pints) each 10/3		
Granular Effervescent Salts, viz.:—		
Antalgic Saline (unstamped)	3 6	1 12 6
Aperient ditto	2 0	0 19 6
Benzoate of Lithia	3 6	1 12 6
Bromo Lithia	3 6	1 12 6
Bromo Potash...	3 0	1 10 0
Bromo Soda (Registered) ... Case of 1 doz., 30/	3 6	1 12 6
Kissingen Salt	2 6	1 4 6
Salicylate of Lithia—(unstamped for dispensing)...	3 6	1 12 6

GRANULAR EFFERVESCENT SALTS (*continued*)	Retail s.	Per Doz. £ s. d.
Salicylate of Soda (unstamped for dispensing)	3 0	1 5 6
Ditto, stamped	3 6	1 11 6
Triple Bromides (Bromides of Ammonium, Potash and Sodium)	3 6	1 12 6
Hydrobromate of Caffeine (miniature size)	0 5	0 2 11
Ingluvin (unstpd. for dispensing)	4 0	2 4 0
Ditto ditto 4 ozs. each, 11 6		
Ditto (stamped)	4 6	2 8 0
Ditto Compressed, 5 grs.	4 0	2 4 0
Liqueur Coca (Wine of Erythroxylon Coca)	4 6	2 8 0
Liquid Pancreopepsine	4 6	2 8 0
Parvules (33 varieties. Complete list free on request, as published annually in Newbery's Catalogue)	1 0	0 10 3
Ditto 500's	4 7	2 3 0
Ditto 1,000's	7 11	3 19 6
Wine of Coca ... ...(pints)	4 6	2 4 0
Syr. Phytolacca Comp. (unstamped for dispensing)...	4 0	1 18 0
Tono-Sumbul, a pleasant aromatic "Pick-Me-Up" and Tonic, in elegant wedge-shaped bottles.		

SUMBUL ROOT

AND ITS USES.

(The root of Ferula Sumbul.)

Nat Ord. Umbelliferæ.

Common Names—

SAMBUL, MUSK ROOT, JATAMANSI.

DESCRIPTION.—The plant that produces the Sumbul Root is an herbaceous perennial, with an erect milk hearing stem, and is a native of Central Asia. The leaves are mostly radical, large, and alternately decompound, with the ultimate segments narrow and toothed. The upper stem leaves are reduced merely to the sheathing bases of the petioles. The flowers are small yellow and disposed in compound umbels.

For thirty years after Sumbul (musk root) had become an article of medicine, nothing was known concerning its botanical source.

In 1869, Kauffman, from plants collected in Russian Turkestan and grown in the Moscow Botanic Garden, established in it a new Euryangium, closely related to Ferula and differing chiefly in the broader vertæ. The plant has since, however, been ascribed to Ferula by Petournikoff, after an examination of the ripe fruit sent from Russia.

Euryangium Sumbul, or musk root of commerce, reached our market through Russia. It occurs in pieces or sections, often branched and from half an inch to three inches. It is brown externally.

PROPERTIES AND USES.—Sumbul is a stimulant and tonic to the nervous system: it has been recommended in gastric spasm, hysteria, delirium, diarrhœa, dysentery, leucorrhœa, chlorosis, asthma, chronic bronchitis, and other maladies, accompanied with an asthenic condition. In nervous diseases of a low depressing character, it has been found very useful.

FLUID EXT. CASCARÆ SAG., &c. (W. R. Warner & Co.).

THE CASCARA SAGRADA preparation is a fluid extract containing alcohol. It is a dark-brown clear liquid, slightly acid to test paper, turning turbid when treated with water, and clearing again on addition of alkali. It is evidently not lacking in the active ingredients of the "sacred bark."—*The Lancet*, 7th January, 1893.

We have received from Messrs. Newbery & Sons, King Edward Street, Newgate Street, E.C., a number of Pharmaceutical preparations manufactured by Messrs. W. R. Warner & Co. These articles appear to have been very carefully made, and bear out the representations made concerning them. The Pills especially are excellently finished, and of attractive appearance. THE FLUID EXTRACT OF CASCARA is an efficient preparation, and fully represents all the active matters of cascara sagrada bark.—*British Medical Journal*, December 31st, 1892.

Soluble and Permanent Sugar-Coated Pills (W. R. Warner & Co.).

No.		Bottles of 100. Each.	Per Doz.
1	**Pil. Phosphori** (W. R. Warner & Co.) ℞ 1-100 gr., 1-50 gr., or 1-25 gr. in each	1/9	18/
2.	**Ditto Comp.** ... ... ℞ Phosphori 1-100 gr. Ext. Nuc. Vom. ¼ gr.	2/3	23/
3.	**Ditto c. Nuce Vomica** ... ... ℞ Phosphori 1-50 gr. Ext. Nuc. Vom. ⅛ gr.	2/3	23/
4.	**Ditto c. Ferro** ... ... ℞ Phosphori 1-50 gr. Ferri Red. 1 gr.	2/6	24/
5.	**Ditto c. Ferro et Nuce Vom.** ... ℞ Phosphori 1-100 gr. Ferri Carb. 1 gr. Ext. Nuc. Vom. ¼ gr.	2/6	24/
6.	**Ditto c. Ferro et Quinia** ... ... ℞ Phosphori 1-100 gr Ferri Carb. 1 gr. Quininæ Sul. 1 gr.	4/	40/6
7.	**Ditto c. Ferro et Quinia et Nuce Vom.** ... ... ℞ Phosphori 1-100 gr. Ferri Carb. 1 gr. Quininæ Sul. 1 gr. Ext. Nuc. Vom ¼ gr.	5/	48/
8.	**Ditto c. Quinia** ... ... ℞ Phosphori 1-50 gr. Quininæ Sul. 1 gr.	5/	48/
9.	**Ditto c. Quinia Co.** ... ... ℞ Phosphori 1-50 gr. Ferri Red. 1 gr. Quininæ Sul. ½ gr. Strychniæ 1-60 gr.	3/6	36/
10.	**Ditto c. Quinia et Nuce Vom.** ℞ Phosphori 1-50 gr. Quininæ Sul. 1 gr. Ext. Nuc. Vom. ¼ gr.	5/	48/
11.	**Ditto c. Quinia et Digitale Co.** ℞ Phosphori 1-50 gr. Quininæ Sul. ½ gr. Pv. Digitalis ½ gr. Pv. Opii ¼ gr. Pv. Ipecac. ¼ gr.	5/	48/
12.	**Pil. Phosphori c. Digitale Co.** ℞ Phosphori 1-50 gr. Pv. Digitalis 1 gr. Ext. Hyoscy. 1 gr.	4/	40/6
13.	**Ditto c. Digitale et Ferro** ... ℞ Phosphori 1-50 gr. Pv. Digitale 1 gr. Ferri Red. 1 gr.	4/	40/6
14.	**Ditto c. Cannabe Indica** ... ℞ Phosphori 1-50 gr. Ext. Cannab. Ind. ¼ gr.	3/6	36/
15.	**Ditto c. Morph. et Zinci Valer.** ℞ Phosphori 1-50 gr. Morphiæ Sul. 1-12 gr. Zinci Valer. 1 gr.	6/	62/
16	**Ditto c. Aloe et Nuce Vomica** ... ℞ Phosphori 1-50 gr. Ext. Aloes Aq. ½ gr. Ext. Nuc. Vom. ¼ gr.	2/9	27/
17.	**Ditto c. Zinc. Co.** ... ... ℞ Phosphori 1-50 gr. Zinc Sul. 1 gr. Lupulinæ 1 gr.	4/	40/6
18.	**Ditto c. Opio et Digitale** ... ℞ Phosphori 1-50 gr. Pv. Digitalis ½ gr. Pv. Ipecac. ¼ gr. Pv. Opii ¼ gr.	4/6	46/
19.	**Ditto c. Strychnia** ... ... ℞ Phosphori 1-50 gr. Strychniæ 1-60 gr.	3/3	33/
20.	**Ditto c. Canth. Co.** ... ... ℞ Phosphori 1-50 gr. Pv. Nuc. Vom. 1 gr. Sol. Cantharid. Con. 1 m.	4/	40/6
21.	**Ditto c. Belladonna** ... ... ℞ Phosphori 1-100 gr. Ext. Belladonnæ 1-8 gr.	2/3	23/
22.	**Ditto c. Ferro et Strychnia** ... ℞ Phosphori 1-100 gr. Ferri Carb. 1 gr. Strychniæ 1-60 gr.	3/3	33/
23.	**Ditto c. Ferro et Quinia et Strychnia** ... ... ℞ Phosphori 1-100 gr. Quininæ Sul. 1 gr. Ferri Redacti 1 gr. Strychniæ 1-60 gr.	4/8	48/

SOLUBLE-COATED PILLS BY W. R. WARNER & CO.

No.		Bottles of 100. Each.	Bottles of 100. Per Doz.	Bottles of 500. Each.	Bottles of 500. Per Doz.
24.	**Pil. Phosphori c. Ext. Aconiti** (W. R. Warner & Co.) ... ... ℞ Phosphori 1-50 gr. Ext. Aconiti 1-16 gr.	2/3	23/		
25.	**Pil. Aloes et Asaf. B.P.** 3 gr. ... ℞ Pv. Aloes Soc. Pv. Sapon. Asafœt. Conf. Rosæ	1/	10/3	4/3	43/6
26.	**Pil. Aloes Barbad. B.P.** 3 gr. ... ℞ Barb. Aloes Pv. Sapon Ol. Carui Conf. Rosæ	1/	10/3	4/3	43/6
27.	**Pil. Aloes et Ferri, B.P.** 3 gr. ... ℞ Ferri Sul. Pv. Cinnam. Co. Pv. Aloes Barb. Conf. Rosæ	1/	10/3	4/3	43/6
28.	**Pil. Aloes et Myrrh, B.P.** 3 gr. ℞ Soc. Aloes Crocus Myrrhæ Conf. Rosæ	1/	10/3	4/3	43/6
29.	**Pil. Aloes Socot, B.P.** 3 gr. ... ℞ Soc. Aloes Ol. Myrist. Sapon. Conf. Rosæ	1/	10/3	4/3	43/6
30.	**Pil. Asafœt. Co. B.P.** 3 gr. ... ... ℞ Asafœtida Galbanum Myrrh. Theriaca	1/3	12/10	5/6	56/2
31.	**Pil. Camboq. Co. B.P.** 3 gr. ... ... ℞ Cambogia Pv. Cinnam. Co. Aloes Barb. Pv., Sapon. Syrup	1/	10/3	4/3	43/6
32.	**Pil. Cinchonidin. Sulph.** 1 gr. ...	1/	10/3	4/3	43/6
33.	**Ditto** 2 gr.	1/3	12/10	5/6	56/2
34.	**Ditto** 3 gr.	1/6	15/4	6/9	69/
35.	**Pil. Colocynth. Co. B.P.** 3 gr. ... ℞ Pv. Colocynth. Scammonia Ol. Caryoph. Pv. Aloes Barb. Potass. Sulph.	2/	20/6	9/3	94/6
36.	**Pil. Colocynth. et Hyoscyami, B.P.** 3 gr. ... ℞ Pv. Colocynth. Co. Ext. Hyoscyami	2/	20/6	9/3	94/6
37.	**Pil. Conii Co. B.P.** 2 gr. ... ... ℞ Ext. Conii Pv. Ipecac. Theriaca	1/3	12/10	5/6	56/2
38.	**Pil. Ferri Carb. B.P.** 3 gr. ... ℞ Ferri Carb. Sacch. Confec. Rosæ	1/3	12/10	5/6	56/2
39.	**Pil. Hydrargyri B.P.** 3 gr.	1/3	12/10	5/6	56/2
40.	**Pil. Hydrarg. Subchlor. Co. B.P.** 3 gr. ... ... ℞ Hyd. Subchlor. Res. Guaiaci Antimon. Sulphurat Ol. Ricini	1/3	12/10	5/6	56/2
41.	**Pil. Ipecac. c. Scilla. B. P.** 3 gr. ℞ Pv. Ipecac. Co. Pv. Ammoniaci Pv. Scillæ Theriaca	1/3	12/10	5/6	56/2
42.	**Pil Plumbi c. Opio. B.P.** 2 gr. ... ℞ Plumbi Acet. Pv. Opii Confec. Rosæ	2/	20/6	9/3	94/6
43.	**Pil. Quininæ Sulph.** 1 gr.*	1/	10/3	4/3	43/6
44.	**Pil. Saponis Co. B.P.** 3 gr. ... ... ℞ Pv. Opii Pv. Sapon.	2/	20/6	9/3	94/6
45.	**Pil. Scillæ Co. B.P.** 3 gr. ... ... ℞ Pv. Scillæ Pv. Ammoniac. Pv. Zingib. Pv. Sapon.	1/3	12/10	5/6	56/2
46.	**Granules Acid Arsenious** ... ... 1-20 and 1-30 gtt.	1/	10/3	4/3	43/6
47.	**Pil. Aque** ... ... ℞ Chinoidin 2 gr. Ol. Pip. Nig. 1-6 gr. Ext. Col. Co. 1-3 gr. Ferri Sul. Exs. ½-gr.	2/3	23/	10/6	107/2
48.	**Pil. Aloes et Mastich** ("Lady Webster") ℞ Aloes Soc. Mastich Flor. Rosæ	1/6	15/4	6/9	69/
49.	**Pil. Antibilious (Vegetable)** ... ℞ Pv. Ext. Col. Co. 2½ gr. Podophyllin ¼-gr.	1/6	15/4	7/	72/
50.	**Pil. "Antidyspeptic"** ... ... ℞ Strychnia 1-40 gr. Mass. Hyd. 2 gr. Ext. Bellad. 1-10 gr. Pv. Ext. Col. Co. 2 gr. Pv. Ipecac. 1-10 gr.	1/6	15/4	7/	72/
51.	**Pil. "Aperient"** ℞ Ext. Nuc. Vom. 1-3 gr. Ext. Hyoscy. ½-gr. Pv. Ex. Col. Co. 2 gr.	1/10	19/	8/6	87/
52.	**Pil. Camphoræ et Hyoscyami** ... ℞ Camphora 1 gr. Ext. Hyoscyami 1 gr.	1/6	15/4	6/9	69/
53.	**Pil. Cathartic Co. (Exotic)** ... ... ℞ Ext. Col. Co. Ext. Jalap. Calomel Pv. Cambogiæ	1/6	15/4	6/9	69/

* Price fluctuates with rates for Quinine.

SOLUBLE-COATED PILLS BY W. R. WARNER & CO.

No.		Bottles of 100. Each.	Bottles of 100. Per Doz.	Bottles of 500. Each.	Bottles of 500. Per Doz.
54.	**Pil. Cathartic Co. (Improved)** 3 gr. (W. R. Warner & Co.) ℞ Pv. Ext Col. Co. Leptandrin Pv. Ext. Jalapæ Ext. Hyoscyami Pv. Ext. Gentian. Podophyllin. Ol. Menth. P.	1/6	15/4	6/9	69/
55.	**Pil. Cathartic Co. (Vegetable)** ...	1/6	15/4	6/9	69/
	℞ Podophyllin. Ext. Colocynth. Res. Scammon. Aloes Soc. Sapon. Sem. Cardamom.				
56.	**Pil. Emmenagogue**	2/11	30/8	13/6	137/8
	℞ Ergotine 1 grain Ferri Sulph. Exs. 1 gr. Ext. Helleb. Nig. 1 gr. Aloes Soc. 1 gr. Ol. Savin. ½ gtt.				
57.	**Gran. Ext. Belladonnæ,** ¼ gr. ...	1/	10/3	4/3	43/6
58.	**Gran. Ext. Nuc. Vomicæ,** ¼ gr.	1/	10/3	4/3	43/6
59.	**Pil. Ferri Iodid. B.P.**	2/	20/6	9/3	94/6
60.	**Gran. Morphiæ Sulph.** 1-8 gr. ...	2/	20/6	9/3	94/6
61.	**Pil. "Neuralgic"**	3/9	38/3	17/11	183/6
	℞ Quininæ Sulph. 2 gr. Strych. 1-30th gr. Morph. Sulph. 1-20 gr. Ac. Arsen. 1-20 gr. Ext. Aconiti ½ gr.				
62.	**Pil. Opii. Camph. et Tannin** ...	2/3	23/	10/6	107/2
	℞ Pv. Opii, ¼ gr. Pv. Camphoræ, 1 gr. Tannin, 2 gr.				
63.	**Gran. Podoph.** ¼ gr.	/10	8/6	3/6	36/
64.	**Gran. Podophyllin. Co.**	1/9	18/	8/6	87/
	℞. Podophyllin ½ gr. Ext. Hyoscyami 1-8 gr. Ext. Nuc. Vom. 1-16 gr.				
65.	**Pil. Quin. et Ferri et Strych.** ...	5/	51/	24/3	247/6
	℞. Quininæ Sulph. 1. gr. Ferri Carb. (Vallet) 2 grs. Strychnia 1-60 gr.				
66.	**Pil. Quininæ** 2 grs.*	1/3	12/6	5/6	58/
67.	**Pil. Rhei Comp.** 5 grs.	2/	20/6	9/3	94/6
	℞ Pv. Rhei Pv. Aloes Soc. Pv. Myrrh. Ol. Menth. P.				
68.	**Gran. Strychninæ** 1-40th gr. ...	1/	10/3	4/3	43/6
69.	**Pil. Iodoform. et Ferri**	3/	30/8	...	...
	℞ Iodoform gr. 1. Ferri red. gr. 1¼				
70.	**Pil. Analeptic, B.P.**	2/	20/6	9/3	94/6
	℞ Pv. Antimonialis 75 grs. Pv. Res. Guaiaci 100 grs. Pv. Aloes Soc. 75 grs. Pv. Myrrhæ 50 grs. M—Fiat Pil. No. 100, Dose 1-4				
71.	**Pil. "Anodyne"**	2/3	23/	10/6	107/2
	Pv. Camphoræ 100 grs. Morphiæ Acetas 5 grs. Ext. Hyoscyami 100 grs. Ol. Res. Capsici 5 gtt. M.—Fiat Pil. No. 100, Dose 1-2				
72.	**Pil. "Antichlorotic"**	2/3	23/	10/6	107/2
	℞ Potass. Chlor. 100 grs. Ferri Chlor. 100 grs. Pv. Podophylli 100 grs. Pv. Myrrhæ 50 grs. M—Fiat Pil. No. 100, Dose 1-2				
73.	**Pil. Antichoromania** ...	2/3	23/	10/6	107/2
	℞ Zinci Valer. 200 grs. Ferri Valer. 25 grs. Ext. Sumbul 50 grs. M—Fiat Pil. No. 100, Dose 1-2				
74.	**Pil. "Antispasmodic"**	2/3	23/	10/6	107/2
	℞ Ext. Hyoscyami 50 grs. Morphiæ Acetas 10 grs. Brom. Camphor 50 grs. Pv. Capsici 50 grs. M—Fiat Pil. No. 100, Dose 1-2				
75.	**Pil. "Antiperiodic"**	2/3	23/	10/6	107/2
	℞ Cinchonidiæ Sulph. 100 grs. Res. Podophylli 5 grs. Strychniæ Sul. 3 grs. Gelsemin. 5 grs. Ferri Sulph. Exs. 50 grs. Ol. Res. Capsici 10 gtt. M—Fiat Pil. No. 100, Dose 1-2				
76.	**Pil. Antisplenetic, B.P.**	2/	20/6	9/3	94/6
	℞ Pv. Aloes Soc. 100 grs. Pv. Ammoniaci Pv. Myrrhæ aa 50 grs. Ext. Bryoniæ 100 grs. M—Fiat Pil. No. 100, Dose 2-4				
77.	**Pil. Astringent** ...	2/	20/6	9/3	94/6
	℞ Ext. Geranii 2 grs. Pv. Opii ¼ gr. Ol. Menth. Pip. $\frac{1}{20}$ gr. Ol. Res. Zingiber. $\frac{1}{20}$ gr. M—Fiat Pil. Dose 1-2				
78.	**Pil. Cathartic (Cholagogue)** ...	2/	20/6	9/3	94/6
	℞ Res. Podophylli 50 grs. Pil. Hydrarg. 25 grs. Ext. Hyoscyami 12½ grs. Ext. Nuc. Vom. 6¼ grs. Ol. Res. Capsici 12 gtt. M—Fiat Pil. No. 100, Dose 1-4				
79.	**Pil. "Eccoprotic"**	2/	20/6	9/3	94/6
	℞ Ext. Aloes Soc. 200 grs. Ext. Nuc. Vomicæ 20 grs. Res. Podophylli 30 grs. Ol. Caryophyl. 10 gtt. M—Fiat Pil. No. 100, Dose 2-4				

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SOLUBLE-COATED PILLS BY W. R. WARNER & CO.

No.		Bottles of 100. Each.	Bottles of 100. Per Doz.	Bottles of 500. Each.	Bottles of 500. Per Doz.
80.	**Pil. Laxativa** (W. R. Warner & Co.) ℞ Pv. Aloes Soc. 100 grs. Sulphur 20 grs. Res. Guaiaci 50 grs. Res. Podophylli 20 grs. Syr. Rhamni Q.S. M—Fiat Pil. No. 100, Dose 1-2	2/	20/6	9/3	94/6
81.	**Pil. Sedativa** ... ℞ Ext. Sumbul. Ext. Valerianæ Ext. Hyoscyami aa 50 grs. Ext. Cannab. Ind. 10 grs. M—Fiat Pil. No. 100, Dose 1-2	2/3	23/	10/6	107/2
82.	**Pil. Tonici** ... ... ℞ Ext. Gentianæ 100 grs. Ext. Humuli 50 grs. Ferri Carb. Sacch. 25 grs. Ext.Nuc. Vomicæ 5grs. Res. Podophylli 4 grs. Ol. Res. Zingiber. 10 gtt. M—Fiat Pil. No. 100, Dose 1-2	2/	20/6	9/3	94/6
83.	**Pil. Hydrarg.** 5 grs.	1/6	15/4	6/9	69/
84.	**Gran. Proto-iodide Mercury** (¼ gr.)...	1/	10/3	4/3	43/6
85.	**Pil. Neuralgic (Brown Sequard)** ℞ Ext. Hyoscyami 2-3 grs. Ext. Conii 2-3 grs. Ext. Ignat. Am. ½ gr. Ext. Opii ½ gr. Ext. Aconiti 1-3 gr. Ext. Cannab. Ind. ¼ gr. Ext. Stramon. 1-5. gr. Ext. Bellad. 1-6 gr.	6/	61/8	22/6	234/
86.	**Pil. Diuretic.** 4 grs. ℞ Pv. Saponis Hispan. Sodii Carb. Exs. Ol. Baccæ Juniperi.	1/6	15/4	6/9	69/
87.	**Pil. Ferri Pyrophos.** 1 gr. ...	1/3	12/10	5/6	56/2
88.	**Pil. Aperiens sine Calomel,** 4 grs. ℞ Ext. Coloc. Co. Pv. Jalap. Ext. Aloes Sapo. Mollis Gingerine	1/6	15/4	6/9	69/
89.	**Pil. Aperiens c. Calomel** (As No. 88. but with 1-3 gr. Calomel)	1/6	15/4	6/9	69/
90.	**Pil. Colocynth c. Hydrarg.** ... ℞ Ext. Coloc. Co. 2½ grs. Pil. Hydrarg. 2½ grs.	2/	20/6	9/3	92/
91.	**Pil. Colocynth c. Hydrarg. et Hyoscy.** ... ... ℞ Ext. Coloc. Co. 2 grs. Pil. Hydrarg. 1 gr. Ext. Hyoscyami 1 gr.	2/	20/6	9/3	92/
92.	**Granules of Sulphide of Calcium,** 1-10 gr ...	0/10	8/6	3/6	36/
93.	**Granules of Sulphide of Calcium,** 1-4 gr. ...	0/10	8/6	3/6	36/
94.	**Granules of Sulphide of Calcium,** ½-gr.	0/10	8/6	3/6	36/
95.	**Pil. Sulphide of Calcium,** 1 gr. ...	1/	10/3	4/3	43/6
96.	**Pil. Calomel,** 2 grs.	1/3	12/	5/6	54/
97.	**Pil. Opii,** 1 gr. ...	2/	18/	9/	87/
98.	**Pil. Opii, c. Calomel** ... ... ℞ Opium 1 gr. Calomel 3 gr.	2/6	24/	10/6	107/
99.	**Pil. Rhei** (U.S.P.) ...	2/	20/6	9/3	94/6
100.	**Pil. Copaibæ Co.**... ℞ Pil. Copaib. Resin. Guaiac. Ferri Cit. Oleo-resin Cubeb. Dose, 2 to 4 pills.	2/5	25/	11/4	116/6
101.	**Granules Iodide of Mercury,** 1-8 gr.	1/	10/3	4/3	43/6
102.	**Pil. Calomel et Rhei** ... ... ℞ Calomel 1-8 gr. Ext. Rhei ½ gr. Ext. Coloc. Co. ½ gr. Ext. Hyoscy. 1-6 gr. Dose, 1 to 2 pills.	2/	20/6	9/3	94/6
103.	**Pil. Rhei et Hydrarg.** ... ... ℞ Pulv. Rhei Mass. Hydrarg. } 4 grs. Sodæ Carb. Exs.	2/	20/6	...	...
104.	**Pil. Morphiæ Co.** ℞ Morph. Sulph. ¼ gr. Tart. Emetic ¼ gr. Calomel ¼ gr.	4/6	46/	...	...
105.	**Pil. Quininæ et Ext. Bellad.** ... ... ℞ Quin. Sulph. 1 gr. Ext. Bellad. ½ gr.	5/3	53/8	...	...
106.	**Pil. Ipecac. et Opii,** 3½ grs. ...	1/6	15/4	6/9	69/
107.	**Pil. Iodoform. et Nuc. Vom. Co.** ℞ Iodoform. ½ gr. Ext. Nuc. Vom. ½ gr. Podophyllin 1-16 gr. Ext. Bellad. 1-8 gr. Dose, 1 to 3 pills.	3/2	31/	...	...
108.	**Pil. "Cook"** ... ℞ Aloes Soc. 1 gr. Pulv. Rhei 1 gr. Calomel ½ gr. Saponis ½ gr. Dose, 1 to 2 pills	1/6	15/4	6/9	69/
109.	**Pil. Hepatica** ... ℞ Pil. Hydrarg. 3 grs. Ext. Coloc. Co. 1 gr. Ext. Hyoscyami, 1 gr. Dose, 1 to 2 pills	2/	20/6	9/3	94/6
110.	**Pil. Hyd. Co.** ... ℞ Pil. Hydrarg. 1 gr. Pulv. Opii ½ gr. Pulv. Ipecac. ¼ gr. Dose, 1 to 2 pills	2/	20/6	9/	92/
111.	**Pil. Hyd. Iod. et Opii (Ricord)** ... ℞ Hydrarg. Iod. 1 gr. Pulv. Opii 1-3rd gr.	2/	20/6	9/	92/
112.	**Pil. Prandii** ... ... ℞ Ext. Aloes Aq. 1 gr. Ext. Gentian, 2 grs. Ext. Anthemis, 1 gr. Pv. Capsici, ¼ gr.	2/	20/6	9/3	94/6

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113.	**Pil. Coloc. et Hydrarg. et Ipecac.** (W. R. Warner & Co.) ...	3/	30/8	14/3	145/6
	℞ Pulv. Ext. Coloc. Co. 2 grs. Pil. Hydrarg. 2 grs. Pv. Ipecac. 1-8 gr.				
114.	**Pil. Prandii No. 2 ("Dinner Pills—Chapman")**	2/	18/	9/	87/
	℞ Pv. Aloes Soc. Pv. Rhei Gum Mastich. Dose, 1 to 3 pills				
115.	**Pil. Alterativa (Dr. Cox)**	1/6	15/4	...	...
	℞ Mass. Hyd. Pv. Rhei Opt. Sodii Bicarb. æq., 1 gr. Dose 2 to 4 pills				
116.	**Pil. Alterativa** ...	1/6	15/4	6/9	69/
	℞ Mass. Hyd. 1 gr. Pulv. Ipecac. 1-3rd. gr. Pulv. Opii 1-8th gr.				
117.	**Pil. "Anticonstipation"**	1/3	12/10	6/	61/8
	℞ Podophyllin, 1-10th gr. Ext. Nuc. Vom. ¼ gr. Ext. Bellad. 1-10th gr. Ext. Hyoscy. ¼ gr. Pv. Capsici ¼ gr. Dose, 1 to 4 pills.				
118.	**Pil. Digitalis Comp.**	1/6	15/4	6/9	69/
	℞ Pv. Digitalis 1 gr. Pv. Scillæ, 1 gr. Pv. Nit. Potass. 2 grs.				
119.	**Pil. Calomel et Opii**	2/6	25/6	10/6	107/2
	℞ Calomel 2 grs. Pv. Opii 1 gr. Dose, 1 pill.				
120.	**Pil. "Cathartic & Liver"**	1/	10/3	4/	41/
	℞ Podophyllin ¼ gr. Ext. Colocynth. ½ gr. Pv. Soc. Aloes 1 gr. Pv. Scammon. ¼ gr. Pv. Saponis 1-8th gr. Ext. Hyoscyami 1-8th gr Gingerine 1-8th gr. Dose, 2 to 4 pills as a purgative. 1 to 2 pills as an aperient.				
121.	**Pil. Pot. Iodidi,** grs. ii.	2/6	25/6	...	...
122.	**Pil. Quininæ Bi-Sulph.** ½ gr.* ...	/9	7/8	3/6	36/
123.	**Pil. Quininæ Bi-Sulph.** 3 grs.* ...	2/	19/6	8/9	90/
124.	**Pil. Quininæ Bi-Sulph.** 5 grs.* ...	3/	30/	13/6	138/
125.	**Pil. Rhei Co. B.P.** grs. iii.	1/	10/3	4/3	43/6
	℞ Pv. Aloes Soc. Pv. Rhei Pv. Myrrhæ Pv. Saponis Ol. Menth. P. Dose, 2 to 4 pills				
126.	**Pil. Cathartic Co. "Active"** ...	...	...	...	...
	(In 1 lb. bottles, 5/6 each: see also list of bots. of 1,000.) ℞ Aloes grs. ii. Camboge gr. ss. Canada Snake Root ¼ gr. Calomel gr. 1-10 Ol. Tiglii gr. 1-20				
127.	**Gran. Morph. Sulph.** ¼ gr. ...	4/1	42/	19/8	202/
128.	**Pil. "Anti-Malarial"**	5/	51/4	24/3	247/6
	℞ Quininæ Sulph. 1 gr. Cinchoniæ Sulph. ½ gr. Ferri Sul. Exs. ¼ gr. Acid. Arsenious 1-40 gr. Dose, 1 to 2 pills				
129.	**Pil. Digestiva** ...	2/	20/6	9/3	94/6
	℞ Pepsina Conc. gr. i. Pv. Nuc. Vom. ¼ gr. Gingerine 1-16 gr. Sulphur. 1-8 gr. Dose, 1 to 2 pills				
130.	**Pil. Opii et Camphoræ**	2/5	25/	11/9	121/
	℞ Pv. Opii 1 gr. Pv. Camphoræ grs. ii. Dose, 1 pill				
131.	**Gran. Proto-iodide of Mercury** 1-8 gr. Dose, 1 to 4 granules	1/	10/3	4/3	43/6
132.	**Pil. Quininæ Bi-Sulph.** 1 gr.* ...	1/	10/3	4/3	43/6
133.	**Pil. Quininæ Bi-Sulph.** 2 grs.* ...	1/3	12/6	5/6	58/
134.	**Pil. Podoph. et Hyos**	2/6	25/6	10/6	107/2
	℞ Podophyllin ½ gr. Ext. Hyoscy. ½ gr.				
135.	**Pil. Rhei Co. B.P.** grs. iv.	1/	10/3	4/3	43/6
136.	**Pil. Chalybeate**	2/	20/6	9/3	94/6
	℞ Ferri Sulph. gr. jss. Potassæ Carb. gr. jss. (Pink-coated)				
137.	**Pil. Calomel** gr. 1 ...	1/	10/3	...	...
138.	**Pil. Aloes et Nuc. Vom.**	1/	10/3	...	...
	℞ Pulv. Aloes Soc. gr. 1 1-3 Ext. Nuc. Vom. gr. ss.				
139.	**Quassin Granules (Dosimetric)** ...	1/6	15/4	...	...
	Each 1 milligramme. Dose 1 (Same as No. 547 in Dosimetric List, which see.)				
140.	**Pil. Camphoræ** ½ gr.	1/	10/3	4/3	43/6
141.	**Pil. Arthrosia** ...	2/3	23/	...	...
	℞ Acidi Salicylici Ext. Colchici Ext. Phytolacca Res. Podophyllini Quinine Pv. Capsicum Dose, 2 to 4 pills				
142.	**Gran. Cath. Comp.** (Little Cathartic Granules), per 1,000, 4/				
	℞ Aloin, 1-10 gr. Podophyllin, 1-5 gr. Ext. Hyoscy., 1-20 gr. Jalapin, 1-10 gr. Ext. Nuc. Vom., 1-20 gr. Ol. Res. Capsici, 1-20 gr. Dose 1 to 4				
143.	**Gran. Podophyllini** ½ gr....	1/6	15/4	6/9	69/
144.	**Pil. Potassæ Permang.,** gr. 1 ...	2/	20/6	9/	92/
145.	**Pil. "Rheumatic"**	2/6	24/	10/6	107/
	℞ Ext. Coloc. Co. 1½ grs. Ext. Colch. Ac. 1 gr. Ext. Hyos. 1-3 gr. Hyd. Chlor. Mit. 1-3 gr.				

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No.		Bottles of 100. Each.	Bottles of 100. Per Doz.	Bottles of 500. Each.	Bottles of 500. Per Doz.
146.	**Gran. Hyd. Bichlor** (W. R. Warner & Co.) gr. 1-12	1/	10/3	4/3	43/6
147.	**Ditto,** gr. 1-20				
148.	**Ditto,** gr. 1-40				
149.	**Gran. Argent. Nit.,** ¼ gr....	2/3	24/	...	...
150.	**Pil. Cochiæ** Per 1,000, 4/6 ℞ Aloes Cape, 2 grs. Gamboge, 1 gr. Jalap, ½ gr. Sapo., ¼ gr. Zingib., ¼ gr. Ol. Caryoph., 1-16 gr.				
151.	**Pil. Hyd. c. Creta,** ½ gr....	/5	4/	2/	20/
152.	**Ditto,** 1 gr.	/6	4/3	2/4	25/
153.	**Pil. Coloc. et Hyos.** ℞ Ext. Coloc. Co., 2½ grs. Ext. Hyos. 1½ grs.	2/	20/6	9/3	94/6
154.	**Pil. Aperiens sine Calomel,** gr. iii. ℞ Ext. Coloc. Co. Jalap. Ext. Aloes. Sapo. Mollis. Gingerine.	1/6	15/4	6/9	69/
155.	**Pil. Euonymin.** gr. 1	3/	30/8	...	...
156.	**Pil. Ext. Cocæ,** gr. iii.	2/6	24/	...	...
157.	**Pil. Potassæ Permang.,** gr. ii. ..	2/6	24/	10/6	107/
158.	**Pil. Antiseptic** ... ℞ Sulphite Soda, 1 gr. Salicylic Acid, 1 gr. Ext. Nuc. Vom. ¼ gr. Dose, 1 to 3 pills.	2/4	23/6	...	...
159.	**Pil. Antiseptic. Comp.** ... ... ℞ Sulphite Soda, 1 gr. Salicylic Acid, 1 gr. Ext. Nuc. Vom. 1-8 gr. Pulv. Capsici, 1-10 gr. Conc'd Pepsin, 1 gr.	2/6	24/	...	...
160.	**Pil. "Syphilitic"** ℞ Potass. Iod. 2½ grs. Hyd. Chlor. Corros. 1-40 gr.	2/6	25/6	10/6	107/
161.	**Pil. "Blennorrhagic"**... ... ℞ Tereb. Alb. 1½ grs. Ext. Humuli, ¾-gr. Camph. Monobrom, ¾ gr Res. Podoph. 1-8 gr.	2/7	25/2	...	...
162.	**Pil. Quininæ et Ferri Carb.** ... ℞ Quin. Sulph. 1 gr. Ferri Carb. 2 grs.	4/	41/	...	...
163.	**Pil. Blaudii** (White No. 2) ... ... Per 1,000, 7/6				
164.	**Pil. Cascaræ Comp.** grs. iii. ... ℞ Ext. Casc. Sag. grs. iii. Podophyllin, 1-8 gr.	2/3	23/	10/6	107/
165.	**Pil. Salol.** grs. 2½ ...	3/	30/8	...	...
166.	**Pil. Salol.** grs. v. ... (*Gelatine-coated only, now numbered* 632 *and* 633.)	5/	51/4	...	...
167.	**Pil. Blaud** (Ferruginous) grs. iii. ...	1/6	15/	6/6	66/
168.	**Pil. Blaud** (Ferruginous) grs. v. ...	2/	20/	9/	91/
169.	**Pil. Chalybeate Co. c. Nuc. Vom.**... ℞ Ferri Sulph. gr. jss. Potass. Carb. gr. jss. Ext. Nuc. Vom. 1-6 gr.	2/4	23/6	10/6	107/
170.	**Pil. Opii,** gr. ss. ...	1/	10/3	4/6	46/
171.	**Pil. Damianæ c. Phos. et Nuc. Vom.** ... ... ℞ Ext. Damianæ grs. ii. Phosphori 1-100 gr. Ext. Nuc. Vom. 1-8 gr.	6/	60/	...	...
172.	**Pil. Cochiæ**... ... Per 1,000, 4/6 ℞ Pulv. Aloes Socot. ½ gr. Canella ¼ gr. Fer. Sulph. Exs. 1 gr. Pulv. Sapo. Alb. ¼ gr. Pulv. Zingib. ¼ gr.				
173.	**Pil. Rhei Co. B.P.** 4½ grs. ... ... ℞ Pulv. Aloes Soc. Pulv. Rhei Pulv. Myrrhæ Ol. Menth. P.	1/	10/3	4/3	43/6
174.	**Mandrake Liver Pills** ... Per 1,000, 3/10 ℞ Podophyllin ¼ gr. Ext. Colocynth ½ gr. Pv. Soc. Aloes ¾ gr. Pv. Scammony ¼ gr. Pv. Saponis 1-8 gr. Ext. Hyoscyamus 1-8 gr. Gingerine 1-8 gr. Dose, 2 to 4 pills as a purgative, 1 to 2 pills as an aperient.				
175.	**Pil. Saline Chalybeate** (Dr. Austin Flint) ... ... ℞ Sodium Chloride 3 grs. Potass. Sulphate 1-10 gr. Sodium Carb. 3-5 gr. Calcium Phos. Prec. ½ gr. Ferri Redact. 9-20 gr. Potass. Chloride 3-20 gr. Potass. Carb. 1-20 gr. Magnes. Carb. 1-20 gr. Calcium Carb. 1-20 gr. Ferri Carb. 2-10 gr. Dose, 1 to 2.	2/3	23/	10/6	107/
176.	**Pil. Podoph. Co. Eclectic** ... ... ℞ Podophyllin 1-8 gr. Leptandrin 1-16 gr. Juglandin 1-16 gr. Macrotin 1-32 gr. Dose, 2 to 4	1/6	15/4	...	...
177.	**Pil. Sumbul. Co. (Dr. Goodell)** ... ℞ Ext. Sumbul. gr. i. Asafœtida, grs. ii. Ferri Sulph. Exs. gr. i. Acid. Arsen. gr. 1-40 Dose, 1 to 2	4/	43/	...	...
178.	**Pil. Quininæ Sulph.** grs. iii.	2/	19/6	8/9	90/
179.	**Pil. Quininæ Sulph.** grs. iv.	2/9	28/6	13/	133/6

No.		Bottles of 100. Each.	Bottles of 100. Per Doz.	Bottles of 500. Each.	Bottles of 500. Per Doz.
180.	**Gran. Cathart. Co. c. Euonymin** (W. R. Warner & Co.) ... Per 1,000 4/				
	℞ Aloin 1-10 gr. Euonymin 1-5 gr. Ext. Hyoscy. 1-20 gr. Jalapin. 1-10 gr. Ext. Nuc. Vom. 1-20 gr. Ol. Res. Capsici. 1-20 gr.				
181.	**Pil. Ferri et Canella et Pulegii** (Steel and Pennyroyal) ... Per 1,000 8/6				
	℞ Ferri Redact. 2 grs. Pv. Aloes Barb. 1½ grs. Pv. Canella 1½ grs. Ol. Pulegii 1 m. Ol. Rutæ 1 m. Decoc. Aloes q.s.				
182.	**Pil. Quininæ Sulph.** ½ gr.	/9	7/8	3/6	36/
183.	**Pil. Cascara Cathartic (Dr. Hinkle)**	2/3	23/	10/6	107/
	℞ Cascarin Aloin aa ¼ gr. Podophyllin 1-6 gr. Ext. Bellad. 1-8 gr Strychnia 1-60 gr. Gingerine 1-8 gr. Dose, 1 to 2				
184.	**Little Rhubarb Granules** ... Per 1,000 4/				
	℞ Ext. Rhei Aloin aa ¼ gr. Ext. Hyos. 1-10 gr.				
185.	**Pil. Blaud.** ... ... Not sold in smaller lots than 1,000 (3/6); supplied also in lots of 20,000 and upwards at specially low prices.				
186.	**Pil. Cathartic,** and Liver, with Calomel				
	℞ Formula now appears under No. 196, which see. Per 1,000 4/				
187.	**Pil. Sumbul. Aperiens (Dr. Shoemaker)**	4/	43/	...	...
	℞ Ext. Sumbul. 1 gr. Asafœtida 1 gr. Ext. Cascar. Sag. ½ gr Aloin ¼ gr. Ext. Nuc. Vom. 1-8 gr. Gingerine ¼ gr.				
188.	**Pil. "Steel and Pennyroyal improved"** ... Per 1,000 4/6				
	℞ Pv. Aloes 3-8 gr. Canella 3-16 gr. Fer. Sul. Exs. ¾ gr. Sapo. 3-16 gr. Zingib. 3-16 gr. Ol. Pen. q.s. (Pink coated)				
189.	**Pil. Gonorrhœa** ...	1/8	17/	8/	82/
	℞ Pulv. Cubebæ 2 grs. Bals. Copaibæ 1 gr. Ferri Sulph. Exs. ½ gr. Terebinth Venet. ½ gr. Dose, 1 to 3 pills				
190.	**Pil. Iodoform.** gr. i.	2/6	23/6	...	...
191.	**Pil. Iodoform. et Quininæ** ...	2/6	23/6	...	...
	℞ Iodoform. gr. ss. Quininæ Bisulph. gr. s				
192.	**Pil. Iodoform. et Fer. et Quin.** ...	2/6	23/6	...	...
	℞ Iodoform. gr. i. Ferri Carb. (Vallet) gr. i. Quininæ Sul. gr. ss.				
193.	**Pil. Iodoform. et Fer. et Nuc. Vom.**	3/11	41/	...	...
	℞ Iodoform. gr. i. Ferri Red. gr. i. Ext. Nuc. Vom. ¼ gr.				
194.	**Pil. Cascara Alterative** (Dr. Leutaud)	2/3	23/	...	...
	℞ Cascarin ¼ gr. Stillingia ¼ gr. Euonymin ⅛ gr. Piperine $\frac{1}{100}$ gr. (Pink coated.)				
195.	**Pil. Ergotinæ,** grs. ii.	3/6	36/	...	...
196.	**Pil. Cathartic and Liver c. Calomel.** ... ... Per 1,000, 4/				
	℞ Calomel gr. ss. Ext. Coloc. gr. ss. Pv. Aloes Soc. gr. i. Pv. Scammon. ¼ gr. Pv. Saponis ⅛ gr. Ext. Hyos. ⅛ gr. Gingerine, ⅛ gr.				
197.	**Pil. Cathartic and Liver, with Castor Oil.** ...				
	℞ Identical with that of No. 120, but with the addition of Castor Oil. Per 1,000, 4/				
198.	**Pil. Damianæ, Phos., et Nuc. Vom.** Per 1,000, 10/				
	℞ Phosphorus $\frac{1}{30}$ gr. Fer. red 1½ gr. Ext. Damian. 2 gr. Ext. Nuc. Vom. ⅛ gr. P. Capsici ⅛ gr.				
199.	**Pil. Butyl Chloral-Hydrat** gr. iii.				
200.	**Pil. "Complexion"** (Pink) per 1,000, 4/6 „ per 3,000, 12/				
201.	**Pil. Quininæ Sulph.** grs. v.	3/	30/	13/6	138/

"WE have received from Messrs. Warner & Co. some elegant preparations, including Parvules, Effervescent Lithia Tablets, Digestive and Cathartic Pills and Tablets of Ingluvin. The Parvules of Podophyllin contain $\frac{1}{60}$ gr. of podophyllin, and are of so small a size as to be readily swallowed. The Lithia Tablets dissolve easily in water with effervescence, and thus form a pleasant way of taking the remedy. Ingluvin has been recommended as a useful agent in so-called dyspepsia, in the vomiting of pregnancy, &c., and the tablet is a convenient way of administering it. In Messrs. Warner & Co.'s Therapeutic Reference Book a good deal of information is collected together which is likely to be of service to the busy practitioner."

(*Braithwaite's Retrospect*, 1896.)

SOLUBLE-COATED PILLS,

IN HANDSOME COUNTER-VASES.

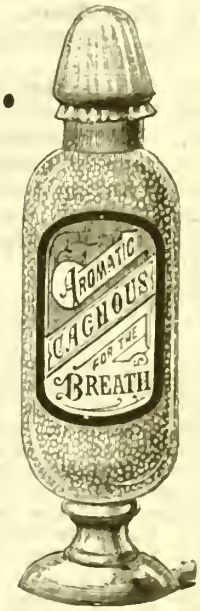
("Warner's" Pattern, or "Globe-stoppered.")

The Vases are fitted with hand-painted, gold bordered Labels, of which the following are usually in stock. It is to be noted that the purchaser should, when ordering, state explicitly the FORMULA and VASE-LABEL required, as for example—"Three Vases, No. 120," labelled **"Aperient," "Liver,"** and **"Compound Podophyllin"** Pills. The prices per Vase, in the following list, refer to **"Pil. Blaud"** or **"Cachou-Vase"** as shown.

Height about 11 inches. Vase with Label in Gold and Colours. Each, filled, net, 5/10.

Soluble Sugar-Coated.

Antibilious Pills
Aperient Pills
Aromatic Cachous for the Breath
(Per Vase, 5/10; per lb., 3/6.)
Cathartic and Liver Pills
Complexion Pills
Compnd. Phosphorus Pills
" Podophyllin Pills
Compound Steel Pills
Cough Pills
Digestive Pills
Dinner Pills
Female Pills
Head and Stomach Pills
Liver Pills
Nerve and Tonic Pills
Neuralgic Pills
Pil. Blaud.
" Cathart. Comp.
" Rhei Co.
Quinine Pills
Steel and Pennyroyal Pills
Tonic Pills



Height about 11 inches. CACHOUS, "Aromatic for the Breath," Ornamental Glass Vases, with gilded and coloured Labels for the Counter, 5/10 each. These Cachous are coated with Sugar, silvered and burnished.

Dimensions of "Warner" (Round) Vases for Shelving:

Smallest Globe-Stoppered Vase.		Ordinary Globe-Stoppered Vase.		Large Globe-Stoppered Vase.		Square-Shouldered Vase. As shown on "Lentiforms" page.	
Height about ...	... 9 in.	Height about	... 11¼ in.	Height about	... 13¼ in.	Height about...	... 9¾ in.
Diameter about	... 2¾ in.	Diameter about	... 3¼ in.	Diameter about	... 4 in.	Diameter about	... 3¼ in.

SHOW-VASES OF PILLS

BY W. R. WARNER & CO.

No.		Vase of 1,000.	Without Vase.
25.	**Pil. Aloes et Asaf. B.P.** (W. R. Warner & Co.)	7/1	4/9
26.	**Pil. Aloes Barbad. B.P.** ...	7/1	4/9
27.	**Pil. Aloes et Ferri B.P.** ...	7/1	4/9
28.	**Pil. Aloes et Myrrh. B.P.** ...	7/1	4/9
29.	**Pil. Aloes Socot. B.P.**	7/1	4/9
30.	**Pil. Asafœt. Co. B.P.**	7/1	4/9
33.	**Pil. Cinchonidin. Sulph.** gr. ii.	10/6	8/2
35.	**Pil. Coloc. Co. B.P.**	13/6	11/2
36.	**Pil. Coloc. et. Hyos. B.P.** ...	12/	9/8
38.	**Pil. Ferri Carb. B.P.**	10/6	8/2
39.	**Pil. Hydrarg.** gr. iii. **B.P.** ...	11/4	9/
40.	**Pil. Hydrarg. Subchlor. Co.** ...	9/10	7/6
41.	**Pil. Ipecac. c. Scilla B.P.** ...	11/	8/8
42.	**Pil. Plumbi c. Opio B.P.** ...	17/6	15/2
43.	**Pil. Quininæ Sulph.** gr. i. ...	7/7	5/3
47.	**Pil. "Aque"**	18/6	16/2
49.	**Pil. "Antibilious" Veg.** ...	10/10	8/6
50.	**Pil. "Antidyspeptic"**	14/6	12/2
51.	**Pil. "Aperient"**	15/	12/8

F. NEWBERY & SONS (Estd. over 150 Years), 1 & 3, KING EDWARD STREET, LONDON, E.C.

SHOW-VASES OF PILLS BY W. R. WARNER & CO.

No.		Vase of 1,000.	Without Vase.
52.	**Pil. Camphoræ et Hyoscyami** (W. R. Warner & Co.)	11/	8/8
53.	**Pil. Cathart. Co.** (Exotic) ...	11/6	9/2
54.	**Pil. Cathart. Co.** (Improved) ...	11/6	9/2
55.	**Pil. Cathart. Co.** (Vegetable) ...	11/6	9/2
56.	**Pil. "Emmenagogue"**	14/6	12/2
58.	**Gran. Ext. Nuc. Vomicæ** ...	8/4	6/
59.	**Pil. Ferri Iod. B.P.**	17/	14/8
61.	**Pil. "Neuralgic"**	31/	28/8
63.	**Gran. Podophyllini** ¼ gr.... ...	8/4	6/
66.	**Pil. Quininæ Sulph.** grs. ii. ...	9/4	7/6
67.	**Pil. Rhei Comp.** grs. v.	8/4	6/
68.	**Gran. Strychninæ** gr. 1-40th (small vase)	10/	8/6
72.	**Pil. "Antichlorotic"**	14/	11/8
73.	**Pil. "Antichoromania"** ...	18/6	16/2
74.	**Pil. "Antispasmodic"**	17/6	15/2
75.	**Pil. "Antiperiodic"**	15/4	13/
76.	**Pil. "Antisplenetic"**	14/	11/8
78.	**Pil. Cathart. Cholagogue** ...	14/6	12/2
79.	**Pil. "Eccoprotic"**...	17/	14/8
80.	**Pil. "Laxativa"**	16/6	14/2
82.	**Pil. Tonici**	14/	11/8
83.	**Pil. Hydrarg.** gr. v....	13/	10/8
85.	**Pil. "Neuralgic"** (Brown Séquard)	38/6	36/2
86.	**Pil. "Diuretic"**	12/	9/8
88.	**Pil. Aperiens sine Calomel** ...	12/6	10/2
89.	**Pil. Aperiens c.** 1-3 gr. **Calomel**	12/6	10/2
90.	**Pil. Coloc. c. Hyd.**	14/6	12/2
91.	**Pil. Coloc. c. Hyd. et Hyos.**...	12/6	10/2
92.	**Gran. Calcium Sulphide** 1-10 gr.	7/10	5/6
93.	**Gran. Calcium Sulphide** ¼ gr....	7/10	5/6
94.	**Gran. Calcium Sulphide** ½ gr....	7/10	5/6
95.	**Pil. Calcium Sulphide** gr. i. ...	9/4	7/
96.	**Pil. Calomel** gr. ii.	9/6	7/2
97.	**Pil. Opii,** gr. i.	13/	10/8
99.	**Pil. Rhei U.S.P.**	17/6	15/2
100.	**Pil. Copaibæ Co.**	14/	11/8
103.	**Pil. Rhei c. Hyd.**	17/6	15/2
109.	**Pil. Hepatica**	16/6	14/2
112.	**Pil. Prandii**	14/	11/8
113.	**Pil. Coloc. Hyd. et Ipecac.** ...	15/6	13/2
114.	**Pil. Prandii** No. 2 (Chapman) ...	12/6	10/2
116.	**Pil. Alterativa**	13/6	11/2
117.	**Pil. "Anticonstipation"** ...	12/6	10/2
118.	**Pil. Digitalis Co.**	12/6	10/2
120.	**Pil. "Cathartic and Liver"**...	6/4	4/
122.	**Pil. Quininæ Bi-sulph.** gr. ss....	6/2	3/10
123.	**Pil. Quininæ Bi-sulph.** grs. iii....	14/4	12/
124.	**Pil. Quininæ Bi-sulph.** grs. v....	22/4	20/
125.	**Pil. Rhei Co. B.P.** (small) ...	7/4	5/
126.	**Pil. Cathart. Co.** (active)... ... Ditto, per lb. bottle, 5/6.	6/10	4/6
127.	**Pil. Morph. Sulph.** ¼ gr.	17/	14/8
128.	**Pil. "Antimalarial"**	39/6	37/2
129.	**Pil. Digestiva**	12/6	10/2
131.	**Gran. Iodide of Mercury** 1-8 gr.	9/6	7/2
133.	**Pil. Quininæ Bi-sulph.** grs. ii. ...	9/4	7/
134.	**Pil. Podoph. et Hyos.**	19/6	17/2
135.	**Pil. Rhei Co. B.P.** gr. iv.	7/4	5/
136.	**Pil. "Chalybeate"**(Blaud) ...	13/	10/8
138.	**Pil. Aloes et Nuc. Vom.** ...	9/	6/8
140.	**Pil. Camphoræ** ½ gr.	9/	6/8
141.	**Pil. Arthrosia**	18/	15/8
142.	**Gran. Cathart. Co.** ("Little Cathartic Granules") smallest vase ...	5/6	4/
143.	**Gran. Podophyllini** ½ gr.... ...	11/6	9/2
144.	**Pil. Pot. Permanq.** 1 gr.... ...	16/	13/8
145.	**Pil. "Rheumatic"**	16/	13/8
150.	**Pil. Cochiæ**	6/10	4/6
151.	**Pil Hyd. c. Creta** ½ gr. (small vase)	4/10	3/4
152.	**Pil. Hyd. c. Creta,** 1 gr. (ditto) ...	5/6	4/
156.	**Pil. Ext. Cocæ,** grs. iii.	18/4	16/
157.	**Pil. Pot. Permang.** 2 grs.... ...	18/	15/8
160.	**Pil. Syphilitic**...	19/4	17/
163.	**Pil. Blaud** (White) No. 2	9/10	7/6
164.	**Pil. Cascaræ Co.,** grs. iii.... ...	18/6	16/2
167.	**Pil. Blaud Ferruginous,** grs. iii.	10/10	8/6
169.	**Pil. Chalybeate Co.**	19/4	17/
172.	**Pil. Cochiæ**	6/10	4/6
173.	**Pil. Rhei Co. P.B.** grs. 4½	7/10	5/6
174.	**"Mandrake Liver Pills"** ...	6/2	3/10
176.	**Pil. Podoph. Co. Eclectic** ...	12/	9/8
178.	**Pil. Quininæ Sulph.** grs. iii. ...	14/4	12/
180.	**Gran. Cathart. Co. c. Euonymin** (small vase)	5/6	4/
181.	**Pil. Ferri et Canella et Pulegii**	10/10	8/6
183.	**Pil. Cascara Cathartic** (Dr. Hinkle)	18/6	16/2
184.	**Little Rhubarb Granules** (small vase)	5/6	4/
185.	**Pil. Blaud**	5/10	3/6
187.	**Pil. Sumbul. Aper.** (Dr. Shoemaker)	37/	34/8
188.	**Pil. "Steel and Pennyroyal Improved"** (Pink)	6/10	4/6
189.	**Pil. Gonorrhœa**	13/6	11/2
191.	**Pil. Iodoformi et Quin.**	19,6	17/2
196.	**Pil. "Cathartic and Liver"** (with Calomel)	6/4	4/
197.	ditto (with Castor Oil)	6/4	4/
198.	**Pil. Damianæ, Phos. et Nuc. Vom.**	12/4	10/
200.	**Pil. "Complexion"** (Pink) ... ditto 3,000 for 12/-.	6/10	4/6
547.	**Gran. Quassin,** 1-65 gr. (1 milligramme)	14/	11/8
614.	**Pil. Quininæ Sulph.** grs. ii. ...	9/10	7/6
625.	**Pil. Blaud Ferruginous,** grs. iii. (Gelatine Coated) ...	9/4	7/
627.	**Pil. Blaud Ferruginous,** grs. v. (Gelatine Coated) ...	11/4	9/
628.	**Pil. Peristaltic**	14/6	12/2
631.	**Pil. Blaud,** grs. iii.	5/10	3/6

PILLS IN BULK PACKAGES OF 5,000, &c.

41.	**Pil. Ipecac. c. Scilla, B.P.** per tin of 5,000	37/6
49.	**Pil. Antibilious Veg.** per tin of 5,000	26/8
	ditto per tin of 10,000	50/
	ditto „ „ 20,000	95/
75.	**Pil. Antiperiodic,** per tin of 5,000	57/6
78.	**Pil. Cathartic** (Cholagogue), per tin of 5,000	60/
120.	**Pil. "Cathartic and Liver"** ...	17/6
	ditto per bulk package of 10,000...	34/2
125.	**Pil. Rhei Co. B.P.** 3 grs. package of 5,000	21/
	ditto per bulk package of 10,000...	40/6
126.	**Pil. Cathart. Co.** (Active) 6 lbs. for	30/
	ditto 12 lbs. for	57/6
129.	**Pil. Digestiva,** per bulk package of 5,000	47/6
135.	**Pil. Rhei Co. B.P.** grs. iv. (same prices as No. 125)	
142.	**Gran. Cathart. Co.** (Little Cathartic Granules) 5,000	19/10
	ditto 10,000 in plain bottle ...	32/6

No.		Without Vase.
163.	**Pil. Blaud** (W. R. Warner & Co.), (White) No. 2, per bottle of 5,000 ...	35/
172.	**Pil. Cochiæ,** per tin of 5,000 ...	19/9
173.	**Pil. Rhei Co. B.P.** gr. iv½, 5,000 for	25/
174.	**Mandrake Liver Pills** (same rates as No. 120.)	
180.	**Gran. Cathart. Co. c. Euonymin** (same prices as for No. 142.)	
181.	**Pil. Ferri et Canella et Pulegii,** per tin of 5,000	40/
184.	**Little Rhubarb Granules** ditto per bulk package of 5,000 17/6; 10,000	32/6
185.	**Pil. Blaud,** per tin of 10,000... ...	32/6
	☞ Special prices for quantities of 20,000, 60/; 50,000, £7 1s. 8d.	
196.	**Pil. "Cathartic and Liver"** (with Calomel) (same rates as No. 120.)	
197.	ditto with Castor Oil, at similar prices.	

LICORICE LOZENGES "Star Brand,"

Being a pure Lozenge flavoured with Rose or Vanilla, and Sugar-coated. Per Elegant Tin of 5 lbs. **5/3**

CACHOUX AROMATISÉS.

Silvered and Burnished. (The finest "Aromatic Cachous for the Breath" yet manufactured.)
Per Elegant Counter Vase **5/10**
Per Pound Bottle for Refilling **3/6**

Special Quotation for Tins of 28 lbs.

DOSIMETRIC GRANULES.

The dose is one granule, and repeated to meet the requirements of the case.

☞ **Do not confound these with Parvules or ordinary Granules.**

No.		Bottles of 100. Each.	Per Doz.
500.	**Aconitine,** 1-65 gr. (1 milligramme) Med. prop.—Nerve Sedative	2/	20/6
501.	**Acid Arseniosum,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Antiperiodic, Alterative	1/	10/3
502.	**Acid Phosphoric,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Nerve Stimulant	1/	10/3
503.	**Acid Salicylicum** 1-6 gr. (1 centigramme) ... ... Med. prop.—Anti-Rheumatic	1/	10/3
504.	**Acid Tannicum,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Astringent	1/	10/3
505.	**Antimonii Arsenias,** 1-65 gr. (1 milligramme) .. .. Med. prop.—Alterative, Diaphoretic	1/	10/3
506.	**Arsenii Iodidum,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Alterative	1/	10/3
507.	**Asparagin,** 1-65 gr. (1 milligramme) Med. prop.—Arterial Sedative.	1/	10/3
508.	**Atropinæ Sulphas,** 1-130 gr. (½ milligramme) ... ... Med. prop.—Anodyne, Antispasmodic	2/	20/6
509.	**Brucine,** 1-130 gr. (½ milligramme) Med. prop.—Tonic	1/	10/3
510.	**Bryonin,** 1-65 gr. (1 milligramme) Med. prop.—Hydragogue, Cathartic	1/6	15/4
511.	**Caffeinæ Arsenias,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Alterative	1/6	15/4
512.	**Caffeinæ Citras,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Nerve Stimulant	1/6	15/4
513.	**Caffeinæ Valerianas,** 1-65 gr. (1 milligramme) .. .. Med. prop.—Stimulant, Antispasmodic	1/6	15/4
514	**Calabarin Sulphas,** 1-130 gr. (½ milligramme) .. .. Med. prop.—Spinal Sedative	2/	20/6
515.	**Calomel,** 1-65 gr. (1 milligramme) Med. prop.—Alterative, Purgative	1/	10/3
516.	**Camphor Bromated,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Sedative	1/	10/3
517.	**Cicutine,** 1-130 gr. (½ milligramme) Med. prop.—Nerve Sedative	1/6	15/4
518.	**Cicutine Hydrobromas,** 1-65 gr. (1 milligramme) .. .. Med. prop.—Nerve Sedative	2/	20/6
519.	**Codeine,** 1-65 gr. (1 milligramme) Med. prop.—Hypnotic Sedative	2/	20/6
520.	**Colchicin,** 1-130 gr. (½ milligramme) Med. prop.—Sedative, Diuretic, Emetic	2/	20/6
521.	**Croton Chloral,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Hypnotic	2/	20/6
522.	**Cubebine,** 1-65 gr. (1 milligramme) Med. prop.—Diuretic	1/6	15/4
523.	**Daturine,** 1-130 gr. (½ milligramme) Med. prop.—Narcotic, Anodyne	2/	20/6
524.	**Diastase,** 1-6 gr. (1 centigramme) Med. prop.—Possesses the power of converting starch into sugar (of the grape)	2/	20/6
525.	**Elaterine,** 1-65 gr. (1 milligramme) Med. prop.—Purgative	2/	20/6
526.	**Emetine,** 1-65 gr. (1 milligramme) Med. prop.—Emetic, Diaphoretic, Expectorant	2/	20/6
527.	**Ergotine,** 1-6 gr. (1 centigramme) Med. prop.—Emmenagogue, Parturient	1/	10/3
528.	**Ferri Arsenias,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Tonic, Alterative	1/	10/3
529.	**Ferri Salicylas,** 1-6 gr. (1 centigramme) ... ... Med. prop —Tonic	1/	10/3
530.	**Ferri Valerianas,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Tonic, Antispasmodic	1/	10/3
531.	**Hydrargyri Iodid. Rub.** 1-65 gr. (1 milligramme) ... ... Med. prop.—Alterative	1/	10/3
532.	**Hydrargyri Iodid. Vir.** 1-6 gr. (1 centigramme) ... ... Med. prop.—Alterative	1/	10/3
533.	**Hyoscyamine,** 1-130 gr. (½ milligramme) ... ... Med. prop.—Hypnotic, Antispasmodic	2/	20/6
534.	**Iodoform,** 1-65 gr. (1 milligramme) Med. prop.—Alterative	1/	10/3
535.	**Jalapin,** 1-65 gr. (1 milligramme) ... Med. prop.—Hydragogue, Cathartic	1/6	15/4

No.		Bottles of 100. Each.	Per Doz.
536.	**Koosine,** 1-65 gr. (1 milligramme) ... Med. prop.—Anthelmintic	1/6	15/4
537.	**Lithii Benzoas,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Diuretic, Expectorant	2/	20/6
538.	**Lithii Carbonas,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Diuretic	1/6	15/4
539.	**Morphinæ Hydrobromas,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Anodyne	2/	20/6
540.	**Morphinæ Iodohydras,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Anodyne	2/	20/6
541.	**Narcein,** 1-65 gr. (1 milligramme) ... Med. prop.—Supposed to influence the inferior part of the spinal marrow, diminishing sensation and mobility in the inferior extremities	2/	20/6
542.	**Pilocarpinæ,** 1-65 gr. (1 milligramme) Med. prop.—Sudorific ...	2/	20/6
543.	**Picrotoxin,** 1-130 gr. (½ milligramme) Med. prop.—Narcotic ...	2/	20/6
544.	**Piperina,** 1-65 gr. (1 milligramme)... Med. prop.—Local and general stimulant	1/	10/3
545.	**Podophyllin,** 1-6 gr.(1 centigramme) Med. prop.—Cholagogue, Cathartic	1/	10/3
546.	**Potassii Arsenias,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Alterative	1/	10/3
547.	**Quassin,** 1-65 gr. (1 milligramme) ... Med. Prop.—Tonic, Febrifuge, Anthelmintic.	1/6	15/4
548.	**Quininæ Arsenias,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Tonic, Alterative	1/6	15/4
549	**Quininæ Hydrobromas,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Tonic, Antispasmodic	2/	20/6
550.	**Quininæ Hydroferrocyanas,** 1-65 gr. (1 milligramme)... ... Med. prop.—Tonic	2/	20/6
551.	**Quininæ Salicylas,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Tonic, Stimulant	2/	20/6
552.	**Quininæ Sulphas,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Tonic, Antiperiodic	2/	20/6
553.	**Quininæ Valerianas,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Tonic, Antispasmodic	2/	20/6
554.	**Santoninum,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Anthelmintic	1/	10/3
555.	**Scillitin,** 1-65 gr. (1 milligramme) ... Med. prop.—Cardiac, Sedative, Diuretic	1/6	15/4
556.	**Sodii Benzoas,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Diaphoretic, Expectorant	1/	10/3
557.	**Sodii Salicylas,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Hepatic Stimulant	1/	10/3
558.	**Strychninæ Arsenias,** 1-130 gr. (½ milligramme) ... ... Med. prop.—Tonic, Alterative	1/6	15/4
559.	**Strychninæ Hypophosphis,** 1-130 gr. (½ milligramme) ... Med. prop.—Tonic	1/6	15/4
560.	**Strychninæ Sulphas,** 1-130 gr. (½ milligramme) ... ... Med. prop.—Tonic	1/	10/3
561.	**Sulphur Iodidum,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Alterative	1/	10/3
562.	**Veratrina,** 1-130 gr. (½ milligramme) Med. prop.—Topical Excitant	1/	10/3
563.	**Zinci Cyanidum,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Antispasmodic	1/	10/3
564.	**Zinci Phosphidum,** 1-65 gr. (1 milligramme) ... ... Med. prop.—Tonic, Stimulant	1/	10/3
565.	**Zinci Valerianas,** 1-6 gr. (1 centigramme) ... ... Med. prop.—Antispasmodic	1/	10/3

When ordering or prescribing, please specify

"W. R. WARNER & Co."

GELATINE-COATED PILLS.

Prepared for Physicians' Prescriptions.

No.		Bottles of 100. Each.	Per Doz.	Bottles of 500. Each.	Per Doz.
600.	**Aperient,** Dr. Fordyce Barker. (W. R. Warner & Co.) ... Med. prop.—Aperient. Ext. Coloc. Comp. 1 ⅔-grs. Ext. Nuc. Vom. ½ gr. Ext. Hyoscyam. 1¼ gr. Pulv. Ipecac. 1-12 gr. Pulv. Aloes Soc. 5-12 gr. Res. Podophylli 1-12 gr.	4/	41/	18/6	189/
601.	**Colocynth. et Hydrarg. et Ipecac.** ... ... Med. prop.—Cholagogue, Cathartic. Dose, 1 to 3. Pulv. Ext. Coloc. Comp. 2½ grs. Pil. Hydrarg. 2 grs. Pulv. Ipecac. 1-8 gr.	3/	30/8	14/3	145/6
602.	**Colocynth et Hyoscyamus** ... Med. prop. — Gentle laxative. Dose, 1 to 2. Ext. Coloc. Comp. 2 ⅓- gr Ext. Hyoscyami 1 ⅓-gr.	2/	20/6	9/3	94/6
603.	**Emmenagogue** ... Med. prop. — Active Emmenagogue, Tonic Dose, 1 to 3 Ergotine 1 gr. Ext. Hellebor. Nig. 1gr. Aloes 1 gr. Ferri Sulph. Exs. 1 gr. Ol. Sabinæ ½ gr.	2/11	30/8	13/6	137/8
604.	**Hepatica** ... ... Med. prop. — Cholagogue, Cathartic. Dose, 1 to 2. Pil. Hydrarg. 3 grs. Ext. Coloc. Comp. 1 gr. Ext. Hyoscyami 1 gr.	2/	20/6	9/3	94/6
605.	**Pepsin Sacch.** ... Each containing 5 grs. Dose, 1	3/	30/8	14/3	145/6
606.	**Pepsin et Bismuth.** Pepsin Sacch. 2 grs. Bis. Sub-Nit. 3 grs. Dose, 1 to 2	3/4	33/	15/	150/

GELATINE-COATED PILLS BY W. R. WARNER & CO.

No.		Bottles of 100. Each.	Bottles of 100. Per Doz.	Bottles of 500. Each.	Bottles of 500. Per Doz.
607.	***Quininæ Bi-Sulph.** (W. R. Warner & Co.) ½ gr. ... ... Med. prop. — Tonic, Antiperiodic. Dose, 1 to 4	/9	7/8	3/6	36/
608.	**Quininæ Bi-Sulph.** 1 gr. ... ... Med. prop. — Tonic, Antiperiodic. Dose, 1 to 3	1/	10/3	4/3	43/6
609.	**Quininæ Bi-Sulph.** 2 grs. ... ... Med. prop. — Tonic, Antiperiodic. Dose, 1 to 3	1/3	12/6	5/6	58/
610	**Quininæ Bi-Sulph.** 3 grs. ... ... Med. prop. — Tonic, Antiperiodic. Dose, 1 to 2	2/	19/6	8/9	90/
611.	**Quininæ Bi-Sulph.** 5 grs. ... ... Med. prop. — Tonic, Antiperiodic. Dose, 1 to 2	3/	30/	13/6	138/
612	**Quininæ Sulph.** ½ gr. Med. prop. — Tonic Antiperiodic. Dose, 1 to 4	/9	7/8	3/6	36/
613.	**Quininæ Sulph.** 1 gr. Med. prop. — Tonic, Antiperiodic. Dose, 1 to 3	1/	10/3	4/3	43/6
614.	**Quininæ Sulph.** 2grs. Med. prop. — Tonic, Antiperiodic. Dose, 1 to 3	1/3	12/6	5/6	58/
615.	**Quininæ Sulph.** 3grs. Med. prop. — Tonic, Antiperiodic. Dose, 1 to 2	2/	19/6	8/9	90/
616.	**Quininæ Sulph.** 5grs. Med. prop. — Tonic, Antiperiodic. Dose, 1 to 2	3/	30/	13/6	138/
617.	**Quininæ et Ferri et Strychnin.** ... Med. prop. — Tonic, Antiperiodic. Dose, 1 to 2 Quininæ Sulph. 1 gr. Fer. Carb. (Vallet's) 2 gr. Strych. Sulph. 1-60 gr.	3/	30/8	14/3	145/6
618.	**Salicylic Acid,** 2½ grs. ... ... Med. prop. — Anti-rheumatic. Dose, 1 to 2	2/6	24/	...	...
619.	**Salicylic Acid,** 5 grs. Med. prop. — Anti-rheumatic. Dose, 1	4/9	48/	...	...
620.	**Pil. Phosphori Comp.** ... ... Phosphori 1-100 gr. Ext. Nuc. Vom. ¼ gr.	2/6	24/	...	...
621.	**Ditto c. Ferro et Nuce Vom.** ... Phosphori 1-100 gr. Ferri Carb. 1 gr. Ext. Nuc. Vom. ¼ gr.	2/6	24/	...	...
622.	**Ditto c. Quinia Co.** ... ... Phosphori 1-50 gr. Ferri Red. 1 gr. Quininæ Sul. ½ gr. Strychniæ 1-60 gr.	3/	30/8	14/3	145/6
623.	**Ditto c. Cantharide Co.** ... ... Phosphori 1-50 gr. Pv. Nuc. Vom. 1 gr. Sol. Cantharid. Con. 1 m.	4/6	46/	...	...
624	**Pil. Quininæ Sulph.** grs. iv.	2/9	28/6	13/	133/6
625.	**Pil. Blaud Ferruginous** grs. iii. Per 1,000, 7/				
626.	**Pil. Quininæ et Bellad. Co.** ... Quininæ Sulph. 3 grs. Ext. Bellad., 1-10 gr. Camphor, ½ gr. Med. prop. — Anti-periodic. Used in conjunction with Antiseptic Pastilles (Seiler), for the Nasal organs.	2/7	27/	...	...
627.	**Pil. Blaud Ferruginous** grs. v.	2/	20/	6/	61/6
628.	**Pil. Peristaltic.** (Trade Mark.) ... ℞. Aloin ¼ gr. Strychnin. $\frac{1}{60}$ gr. Ext. Bellad. ⅛ gr. Ipecac. $\frac{1}{16}$ gr.	2/	20/6	9/3	94/6
629.	**Pil. Peristaltic Aperient.** ... ℞. Aloin $\frac{1}{10}$ gr. Ipecac. $\frac{1}{30}$ gr. Strych, Sul. $\frac{1}{100}$ gr. Succus Bellad. $\frac{1}{30}$ gr.	2/7	27/	...	...
630.	**Pil. Peristaltic Comp.** ... ... ℞. Salol grs. ii. Ingluvin gr. ss. Aloin gr. $\frac{1}{10}$ Strych. Sul. gr. $\frac{1}{100}$ Ext. Bellad. gr. $\frac{1}{30}$	3/	30/8	...	...
631.	**Pil. Blaud** grs. iii. Per 1,000, 3/6				
632.	**Pil. Salol.** 2½ grs. ...	3/	30/8	...	...
633.	Ditto 5 grs. ...	5/	51/4	...	...
634.	**Pil. Blaud** grs. v. Per 1,000, 4/-.				

* Our Quinine Pills are manufactured from Powers & Weightman's Quinine and other brands having an established reputation. An examination by a competent chemist is made to verify our tests. Each pill, contained in packages to which our label is attached, is warranted to have the best complement of pure material as expressed thereon. See Special Report by Jury of Chicago Exhibits, p. 1.

☞ For leading EFFERVESCENT SALTS frequently required for Prescriptions, &c., *see* back of Cover.

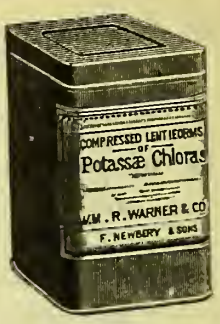
COMPRESSED LENTIFORMS, by W. R. WARNER & CO.,

IN FANCY VASES, POCKET FLASKS, BOXES, &c.

VASE with Label (in gold and colours).

TINS (round-cornered) for the pocket.

COUNTER CASE OF POCKET SCREW CAP FLASKS.



1 lb. TIN. (Vase, as on other side, 3/9, filled complete.)

COMPRESSED VICHY AND EFFERVESCENT LITHIA LENTIFORMS.

These are tablets prepared by the well-known Philadelphian House, W. R. Warner & Co., for whom Messrs. Newbery & Sons, of King Edward Street, Newgate Street, E.C., are the sole English agents.

A lentiform of Vichy dissolved in a glass of water represents a draught of the natural spring water of Vichy, with a definite medical strength. In the case of the Lithia lentiforms each tablet contains three grains of lithia citrate.

Messrs. Warner & Co.'s agents inform us that these preparations have been of late materially improved, and are in consequence capable of preservation for a much longer period than formerly without impairment of their medical qualities.

They are a most portable and convenient form of medicine, and will be appreciated by the patient and doctor. This is, indeed, the day of elegant pharmacy of the *multum-in-parvo* order, and, with the aid of such enterprising firms as Messrs. Warner, the taking of medicine will be reduced to a luxury rather than the penance it has been for so long. There should be a ready sale for these goods. They are attractively get up, and sell on sight—an important factor to the pharmacy of to-day. The extensive advertising which is being done on their behalf familiarises the doctor with the nature of the goods, and ensures their being largely prescribed.—*Magazine of Pharmacy*, September, 1896, p. 12.

COMPRESSED LENTIFORMS.

(Compressed Tabulo-spheroidal Disklets or Lozenges.)

	Retail.	Per Doz.
Antalgic (100's)		66/
Each containing Antipyrine, 2 grs. Salicylate Sodium, 2 grs.		
Antifebrine, 5 grs. (100's)		18/
Antiseptic Pastilles (square bottles) ...	1/	7/9
(Dr. Carl Seiler's formula.)		
Borax (corked bottles)	/6	3/6
Bronchial Throat Tablets (no medicine stamp required)	/6	2/10
ditto 6 doz., @ 2/8		
ditto ... ... per lb. 2/3		
***Cascara Sagrada** (2 grs.), 25 in bottles	/6	3/6
ditto 3 doz. for 10/		
ditto per vase of 1 lb., elegantly labelled in gold, &c., 11/6		
ditto ... ... 100 in bottle		10/6
ditto . ... 500 „		40/8
ditto per 1000, 6/6.		
Charcoal, (oval screw flasks)	/6	3/5
Chlorate of Potass, (5 grs. chemically pure Chlorate without extraneous matter) 1 lb. tins, 1/3; ½ lb. tins, /10		
ditto 14 lbs. at 1/2		
ditto (in elegant oval bottles) ...	/6	3/3
(In angular counter case, displaying 12 oval flasks of Lentiforms at a view, as shown)		
ditto (in metal boxes, gold colour, elegantly labelled)		1/4
ditto per gross, labelled either in French or English, 14/6		
Chlorate Potass and Borax, 1 lb. bottles, 1/8		
ditto ½ lb. bottles, 1/2		
ditto (in metal boxes, gold colour and elegantly labelled)		1/6
ditto per gross, 16/6		

* Labelled with buyers' names at slightly higher rates.

	Retail.	Per Doz
Chocolate Worm Tablets (no stamp required) ... ... per lb. 3/3		
ditto, in small card boxes for retail sale...	/6	2/
Comp. Licorice Powder, (card boxes)	1/	7/
ditto one dozen for		6/6
ditto per lb., 2/4, or 7 lbs. at 2/2		
Comp. Bi-carb. Potass, 1 lb. bots., 1/6		
ditto... ... ... ½ „ „ 1/		
Comp. Bi-carb. Soda, 1 „ „ 1/6		
ditto... ... ... ½ „ „ 1/		
Comp. Brown Mixture (Mist. Glycyrrhiza Co. U.S.P. 10 grs.) 1 lb. bots., 3/		
ditto... ... ... ½ „ „ 1/9		
ditto per vase (14 oz.) 5/, vase as above		
Comp. Muriate of Ammonia, 1 lb. bots., 2/6		
ditto (in oval flasks)	/6	3/3
Comp. Paregoric, (10 grs.) per vase (14 oz.) 5/		
ditto ... ... 1 lb. bots., 3/		
ditto ... ... ½ „ „ 1/9		
Comp. Quinine, 2 grs. (100's)	1/	9/6
Comp. Soda Mint (Bi-carb. Soda, Carb. Ammon. and Soda Mint) each represents one tablespoonful of liquid Soda Mint ... ... 1 lb. bots., 1/6		
ditto per ½ lb. bot., /10½		
ditto (in elegant oval bottles)... ...	/6	3/3
ditto Wire Stand, containing 24 metal capped vials, assorted, 9/		
Comp. Soda and Ginger, 1 lb. tins ...		16/
ditto per elegant vase as sketch, 3/9		
ditto per 5 lb. tin, 6/8		
Square Labels for ditto, for use on screw capped vials, &c., per 100, /4		
Corrosive Sublimate Tablets (round bottles)	1/	8/6
Pulv. Doveri (Pulv. Ipecac. c. Opio) 5 grs.	1/9	15/6
Effervescent, viz.:—		
Lithia	1/3	11/6
Vichy Salt	1/	8/3

NEWBERY'S

IMPROVED REGISTERED

OVAL PEDESTAL PILL VASES,

WITH

VITRIFIED OPAL GLASS LABELS.

IN PERMANENT PINK OR BLUE,

Gilt Bordered and Hand-Painted.

In three sizes, viz., exact dimensions of woodcut, which is supplied with either of the following Labels, viz.:—

"Little Antibilious Pills."
" Aperient Pills."
" Cathartic "
" Rhubarb "

"Little Digestive Pills."
" Dinner "
"Neuralgic Pills."
"Quinine Pills."

"Little Podophyllin Pills."
"Steel and Pennyroyal Pills."

Per Vase of 3,000 "Little" Pills, Formula 142, 180, or 184 ("Little Rhubarb," &c.), 14/6.

Also in two larger sizes, of which dimensions are given at foot of this page.

These Vases, singly or in a series, form a striking and artistic ornament, suitable to a Pharmacy of the highest class. For narrow side-shelves, &c., an arrangement of small vases on either side with the large in the centre, will prove unequalled for effect.

Labelled as follows only—**SOLUBLE SUGAR-COATED.**

Antibilious Pills.
Aperient Pills.
Castor Oil Pills.
"Complexion" Pills.
Compound Podophyllin Pills.
Compound Steel Pills.
Digestive Pills.
Dinner Pills.
Female Pills.
Gout Pills.
Gout and Rheumatic Pills.
Iron Tonic Pills.
Liver Pills.
Neuralgic Pills.
Pennyroyal Pills.
Pil. "Blaud."
Rheumatic Pills.
Tonic Pills (Blaud).

☞ These Vase-Labels involve no "Medicine Duty Liability."

REDUCED PRICES—Filled with Soluble Sugar-Coated Pills (these registered Vases are supplied ONLY with Pills).

	Ordinary Size containing 1000 Pills. £ s. d.	Largest Vase containing 2000 Pills. £ s. d.
Vase of (No. 120) Cathartic and Liver Pills	0 8 0	0 13 0
" " 126 " (Active) " ...	0 8 6	0 14 0
" " 125 or 135 Pil. Rhei Co. ...	0 9 6	0 15 6
" " 75 Antiperiodic..	0 17 0	1 11 6
" " 27 Aloes c. Fer. B.P.	0 8 9	0 15 0
" " 29 Aloes Socot. B.P.	0 8 9	0 15 0
" " 41 Ipecac. c. Scilla B.P. ...	0 12 6	1 2 6
" " 49 Antibilious Veg.	0 12 6	1 2 6
" " 91 Coloc. Hyd. et Hyos. ...	0 14 8	1 5 6
" " 117 Anticonstipation	0 14 8	1 5 6
" " 141 Arthrosia	1 0 0	1 16 6
" " 142, 180, or 184, Little Cathartic, &c. (small Vase) ...	0 7 0	
" " 145 Rheumatic	0 18 0	1 13 0

Any other formulæ in this List supplied at proportionate rates.

100 Circular Labels as here represented (assorted or not) free, on request, with every £1 worth of Sugar-coated Pills in the List of W. R. WARNER & Co. (They are best adapted to No. 142, 180, or 184.)

Price per 100, any kind, if required separately, 4d.; 1,000 of one kind, 1/8.

No. 1. Little Antibilious Pills.
" 2. Little Aperient Granules.
" 3. Little Cathartic Granules.
" 4. Sweet Little Liver Granules.
" 5. May Apple Liver Pills.
" 6. Little Comp. Podoph. Granules.
No. 7. Compound Euonymin Pearls.
" 8. Little Comp. Rhubarb Pills.
" 9. Sugar-coated Little Liver Pearls.
" 10. Sweet Little Dinner Pills.
" 11. Sweet Little Digestive Pills.

Screw-capped Pill Tubes, "No. 2 B, 1 dram Narrow," the size adapted to the profitable retail sale of "Little" Pills, 9/- per gross.

DIMENSIONS FOR SHELVING.

Smallest Pedestal Vase, *as Woodcut.*
Medium (ordinary), ditto, height about 11 ins.; breadth about 3½ ins.
Largest (or third-size) ditto, height about 13½ ins.; breadth about 4½ ins.

"EFFERVESCENTS"

(Wm. R. Warner & Co.)

LITHIA

An elegant, portable, and effectual remedy in **Gout, Rheumatism, Gravel, Stone in the Bladder, Eczema, Bright's Disease, &c.** In compressed Lentiforms, each containing three grains of Citrate of Lithia, and affording a convenient method for administering a definite quantity of soluble Lithia in a pleasant form, besides the advantage of having fresh water with each dose; presenting a therapeutic value of a higher standard than the various spring waters, which oftentimes contain but an indefinite quantity of the necessary salt.

Our Compressed Lithia Lentiforms are convenient for the preparation of artificial Lithia water, useful in the treatment of sub-acute and chronic cases of Rheumatism, Rheumatic Gout, Uric Acid, Diathesis, Renal Calculi composed of Uric Acid, and Irritable Bladder from excess of acid in the urine. The dose of artificial Lithia water as prepared from Warner & Co.'s Compressed Lentiforms, can be regulated very readily by dissolving one or more in any desired quantity of water, from a tumblerful to a pint, quart, or gallon, as may be indicated. Per Bottle, **1s. 3d.**

BROMO LITHIA

Granular Effervescent Bromo-Lithia.—*Each Dessertspoonful contains—℞ Salicylate Lithia, 10 grs., and ℞ Bromide Soda, 10 grs.*—Bromo Lithia is an extremely potent and palatable effervescent combination of the above ingredients. Physicians appreciate its value in the treatment of those affections for which Lithia is prescribed. Bromo Lithia is originated by W. R. Warner & Co. It consists of Salicylate Lithium, 10 grs., and Bromide Sodium, 10 grs., in each dessertspoonful.

It will be found to possess advantages over Salicylic Acid, combining as it does, the potency of Lithium with Salicylic Acid as well as the sedative properties of Bromide of Soda.

Bromo Lithia (Warner & Co.), being an effervescent salt, furnishes an *elegant* and *convenient* form for applying Dr. Garrod's methods Per Bottle, **3s. 6d.**

VICHY

Effervescent Vichy Lentiforms.—Replacing the Bottled Spring Waters which are cumbersome and often of doubtful strength medicinally.—These Lentiforms present the remedy in a portable, economical, and pleasant form, and ensure a definite strength at all times. To prepare a draught as of the natural water, dissolve one Lentiform in a glass of pure water and drink while effervescing. For a warm draught use tepid water. Per Bottle, **1s.**

COMPRESSED LITHIA AND VICHY LENTIFORMS.—The large compressed tablets known as "Lentiforms" are especially suitable for the extempore preparation of effervescent mineral waters, and Warner's Effervescent Lithia and Vichy Lentiforms, specimens of which have been sent by Messrs. F. Newbery & Sons, seem well adapted for presenting the remedies in a portable, economical, and pleasant form, besides ensuring a definite strength at all times. The Lithia Lentiforms contain 3 grains of lithium citrate each, and the Vichy Lentiforms are intended to replace the bottled spring waters. Since their first introduction the Lentiforms have been materially improved, and they are now capable of preservation for a much longer period than formerly, without impairment of their medicinal qualities.
(*Pharmaceutical Journal*, June 20, 1896.)

BROMO SODA

(REGISTERED.)

"I have used Effervescing Bromo-Soda very extensively, and can cheerfully recommend it to my professional brethren. The addition of the grain of Caffein Hydrobromate to the 30 grains of Sodium Bromide I think a most happy idea. I recommend your Bromo-Soda because I have used Sodium Bromide for years instead of the Potassium Bromide. Sodium Bromide is not a foreign salt in the system, is much less depressant, can be used where the heart is extremely weak, and does not impair the integrity of the muscular tissue; does not cause bad breath, neither does it cause acne, nor impair pharyngeal sensibility. It is much more palatable, and has the happy faculty of agreeing with the stomach, where the corresponding Potassium Salt often gives us so much trouble. I find effervescing Bromo-Soda very valuable in cases superinduced by over-work of a mental kind; in fact, at times when over-worked, I have refreshed myself with a little in water.

"I use Effervescing Bromo-Soda in dessertspoonful rather than teaspoonful doses, desiring to spare myself the necessity of repeating. I put this quantity in a glass not quite half full of water, order it drunk while effervescing, and find it to operate as if by magic.—J. K. Bauduy, M.D., LL.D." Per Bottle, **3s. 6d.**

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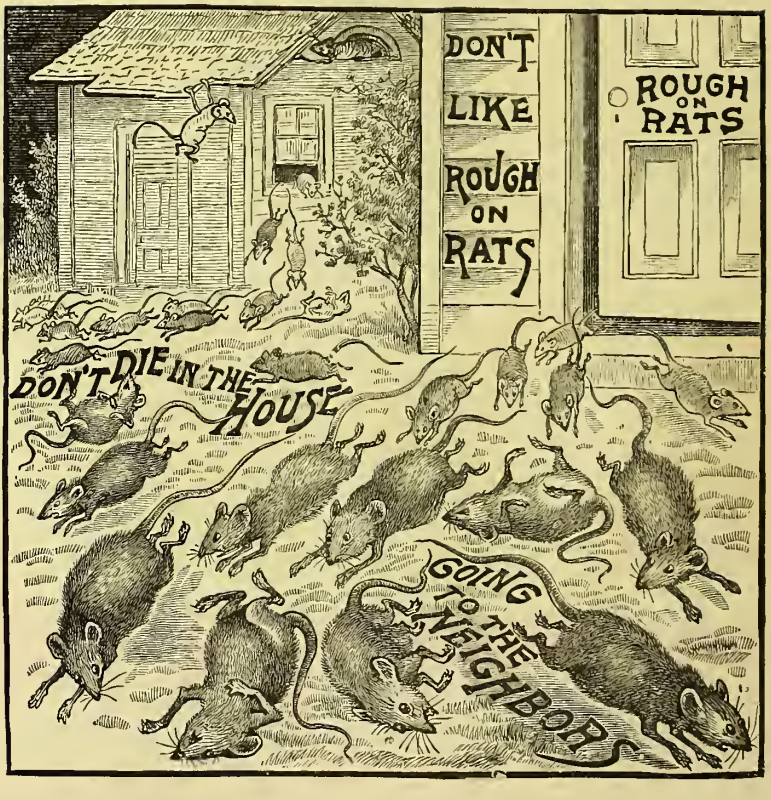
GOING TO THE NEIGHBORS.



How to Use "Rough on Rats."

SOME FOLKS after buying an article will destroy or throw away the directions without reading them. Now and again some such person will say rats won't eat ROUGH ON RATS. If asked how they used it, it will be found they sprinkled it about, or at most mixed it with a little flour or meal. Ask a complainer if he tried ROUGH ON RATS mixed with lard, grease or butter and spread on bread, cut in pieces and laid about; or if he put it on raw or cooked meat, the leavings of fish, clams, oysters; or if he has mixed it with cheese; or if he has mixed it with eggs and meal or grease and meal, and if he covered up or removed other food rats could get at; to all of which he will probably answer no. Now it's a notorious fact, known all over the world, that ROUGH ON RATS has never been equalled as a rat, mouse, insect and vermin destroyer; and the cause of any failure is due to the stupid dulness or carelessness of the person setting it rather than the inefficacy of the article. Occasionally an individual is found who will say the rats eat *some* of the ROUGH ON RATS but it don't kill them. He don't see any dead ones. If asked if he hears or sees any live ones he says no. Is it necessary that you see the dead ones? So long as you are clear of rats and mice what more do you want? If occasionally a few scattering ones are left, set ROUGH ON RATS again, using some other material to mix it with. ROUGH ON RATS is a slow but sure poison. It is not necessary that each and every rat get the dose set. If a few of them get it, it makes them so sick and miserable they will kick up such a rumpus and suffer so much that all are terrified and scared from the dreaded premises, and those that do get the dose—in their misery, work their way out of the building in search of relief and water, and die or stroll away. Thus your house is completely rid of vermin and it is not necessary that you see dead or dying rats lying about to convince you. EVERY time you set or re-set ROUGH ON RATS, use a different medium or vehicle to mix it with.

SEE ALSO special instructions with each package for use of ROUGH ON RATS in clearing out **Rats, Mice, Flies, Ants, Cockroaches, Water-Bugs, Bed-Bugs, Mosquitos, Beetles, Hen Lice, Insects, Potato-Bugs, Sparrows, Skunks, Weasels, Gophers, Chipmunks, Moles, Moths, Squirrels, Minks, Musk-Rats, Jack-Rabbits, Prairie-Dogs.**

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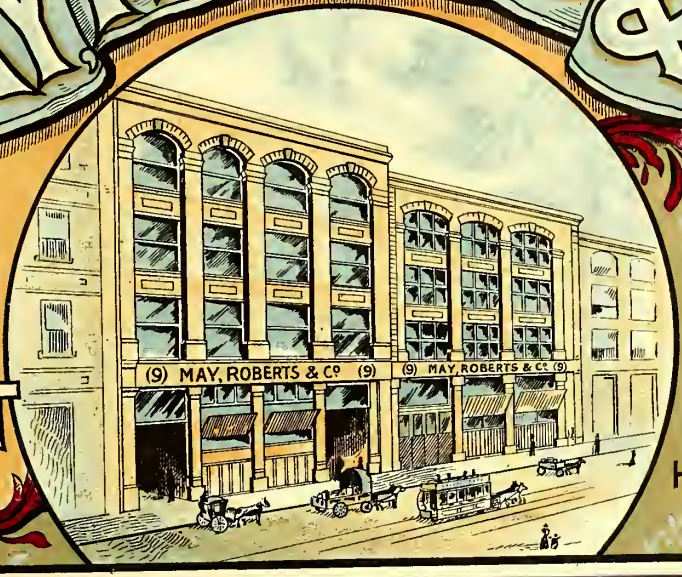

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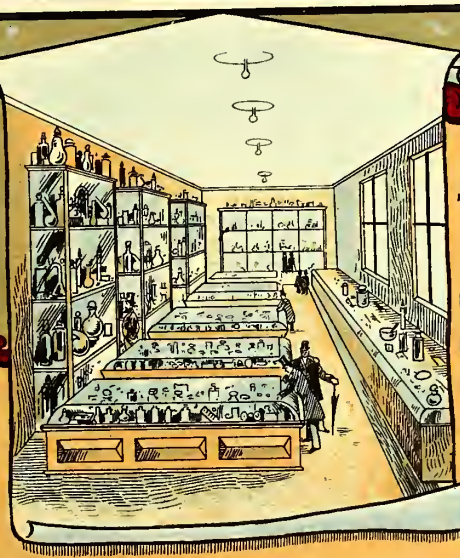

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Fig. 1.

Chest Protectors.

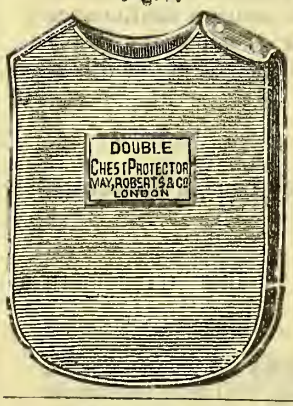
Felt, as Fig. 1, Scarlet or Grey (Natural Wool), *Best Quality*—

Nos.	0	1	2	3	4	5
Size	$8\frac{1}{2} \times 7\frac{1}{4}$	$9\frac{1}{2} \times 8\frac{1}{4}$	$10\frac{3}{4} \times 9\frac{3}{4}$	$11\frac{3}{4} \times 10\frac{3}{4}$	$13\frac{1}{2} \times 12$	$15\frac{1}{2} \times 14$
Per doz.	4/9	6/–	7/9	9/3	12/–	16/6

Flannel, as Fig. 1, lined with Chamois Leather—

Nos.	0	1	2	3	4	5
Size	$8\frac{1}{2} \times 7\frac{1}{4}$	$9\frac{1}{2} \times 8\frac{1}{4}$	$10\frac{3}{4} \times 9\frac{3}{4}$	$11\frac{3}{4} \times 10\frac{3}{4}$	$13\frac{1}{2} \times 12$	$15\frac{3}{4} \times 13\frac{3}{4}$
Per doz.	4/6	5/6	8/9	11/–	14/–	18/–

Fig. 2.



Chest Protectors.

Felt, as Fig. 2, double, for the Chest and Back, Scarlet or Grey (Natural Wo
Best Quality—

Nos.	1	2	3	4	5
Size	11×8	$12 \times 9\frac{1}{2}$	$13\frac{1}{4} \times 10\frac{1}{2}$	$15 \times 11\frac{1}{2}$	$16\frac{1}{2} \times 14$
Per doz.	15/–	18/–	22/–	28/–	36/–

Flannel, as Fig. 2, for Chest and Back, lined with Chamois Leather—

Nos.	1	2	3	4	5
Size	$9\frac{1}{2} \times 8$	$11\frac{1}{4} \times 9\frac{1}{2}$	13×11	$14\frac{3}{4} \times 12\frac{1}{2}$	$16\frac{1}{4} \times 14$
Per doz.	13/–	17/6	22/–	29/–	37/–

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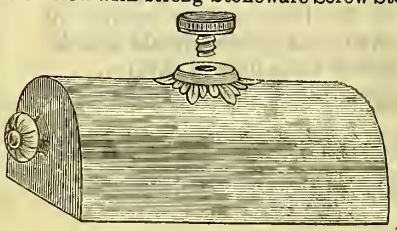

FOOT WARMER.

1-quart ...	1/1 each.
3-pint ...	1/3 „
2-quart ...	1/6 „
3-quart ...	1/8 „
4-quart ...	2/2 „

Fig. 1.

Indiarubber Water Bags

For the Chest, Feet, or Stomach, Fig. 1—

	Inches.	Each.		Each ex
Plain,	10×8 ...	3/9	Scarlet Covers ...	1
„	12×6 ...	3/5	„ ...	1
„	12×8 ...	4/6	„ ...	1
„	12×10 ...	5/–	„ ...	1
„	14×8 ...	5/–	„ ...	1
„	14×10 ...	5/9	„ ...	2
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„ Soap Bags ... ...
„ Sponge Bags ... ...
„ Tooth Brush Bags ...
Wavers, Electric Hair ... ...
Wax, Sealing, varieties of ...
„ Tapers ... ...
Weights, varieties of ... ...
White Felt, Spread ... ...
„ Flint Glass Bottles 7 t
Wicker Medicine Baskets ...
„ Sponge Baskets ... ...
Wicks and Floats ... ...
„ for French Stoves ... ...
Willow Boxes, varieties of ...
Wine Corks ... ...
Wines, Graduated... ... ...
Wire Covered Shields ... ...
Wool, Cotton, varieties of ...
„ Natural Lamb's ... 1 &
Workmen's Respirators ... ...
Wrappers, Sponge... ... ...
Wrapping Paper ... ... 50 &
Wrist Straps, Leather ... ...
Wristlets, Elastic... ... 26 &

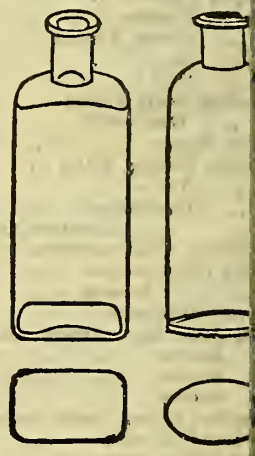
X

Xylonite Combs ... ...

Z

Zinc Cones... ... ...
Zwancke's Pessary, Vulcanite ...

GREEN FLINT
DISPENSING BOTTLES.



FLAT WITHOUT EDGES, OR OVAL.

PRICES: FROM LONDON STOCK.

QUININE TINT. W. Brand.

1	1½	2	3	4	6	8	10	12	16	20	24	32	40	ounce.
9/	9/	9/3	10/9	10/9	12/	12/	18/	18/	21/6	27/	32/6	43/	49/	per gross.

QUININE TINT. M.R. Brand. Very Best Quality.

1	1½	2	3	4	6	8	10	12	16	20	24	32	40	ounce.
8/9	8/9	8/9	9/10	9/10	11/3	11/3	16/9	16/9	20/	24/	30/	40/6	47/	per gross.

ORDINARY TINT. M.R. Brand. Second Quality.

1	1½	2	3	4	6	8	10	12	16	20	24	32	40	ounce.
6/7	6/7	6/7	7/3	7/3	8/6	8/6	10/9	12/3	16/10	19/3	22/9	26/6	29/	per gr

PRICES: IN CRATES SENT DIRECT FROM THE WORKS.

W. Brand.

1	1½	2	3	4	6	8	10	12	16	20	24	32	40	ounce.
8/10	8/10	9/	10/3	10/3	11/6	11/6	17/6	17/6	21/	26/	31/6	41/6	47/	per gr

M.R. Brand. Very Best Quality.

1	1½	2	3	4	6	8	10	12	16	20	24	32	40	ounce.
8/7	8/7	8/7	9/4	9/4	10/9	10/9	16/	16/	19/	23/	28/6	38/6	45/	per gr

M.R. Brand. Second Quality.

1	1½	2	3	4	6	8	10	12	16	20	24	32	40	ounce.
6/5	6/5	6/5	7/	7/	8/	8/	10/3	11/9	16/	18/3	21/9	25/3	28/9	per gr

MAY, ROBERTS & CO.'S
Current List of Prices.

PRICES SUBJECT TO THE FLUCTUATIONS OF THE MARKET.

PART I. ILLUSTRATED PRICE LIST OF DRUGGISTS' SUNDRIES, GLASS &c.

All goods quoted in PART I. are subject to 5% Discount on Orders amounting to £1 and upwards.

(This Discount does NOT *apply to Patent Medicines quoted in Part II.—Pink List.)*

ACID BRUSHES.

FIG. 1.

FIG. 2.

Glass, as Fig. 1	per doz.	2/6
Glass, in stoppered bottles, as Fig. 2	"	6/

ACID TUBES.

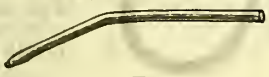


FIG. 1.

Bent or Straight, as Fig. 1	per doz.	1/

ALMOND CREAM, for Shaving.

See Packed Drug List.

AMERICAN READING SHADES.

As Figure, per doz. 4/6

ANIMAL WOOL, Lamb's.

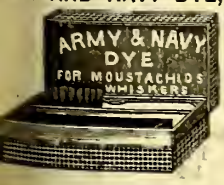
In ½-lb. parcels	per lb.	2/8

ANTISEPTIC DRESSINGS.

Absorbent Gauze...	...per doz. yards	1/3
Alembroth Gauze	" "	1/7
Alembroth Wool	... ... per lb.	1/4
Boric Gauze	...per doz. yards	1/7
Boric Lint	... ... per lb.	1/4
Boric Wool	... ... "	1/2
Carbolized Gauze...	...per doz. yards	1/6
Carbolized Lint	... ... per lb.	1/10
Carbolized Tow	... ... "	5½*d.*
Carbolized Wool	... ... "	1/4
Iodoform Gauze	...per doz. yards	3/8
Iodoform Lint	... ... per lb.	4/6
Iodoform Wool	... ... "	4/2
Marine Lint (carded oakum)	... ... "	11*d.*
Salicylic Gauze	... per doz. yards	2/3
Salicylic Lint	... ... per lb.	2/2
Salicylic Wool, 10 %	... ... "	1/7
Tenax (Southalls')	... ... "	1/2

See Proprietary Goods for Hartman's Wood Wool, Sanitas, Southalls' Preparations.

ARMY AND NAVY DYE, for Whiskers.



Complete in box with Brush and Mirror, 1/ ... per doz. 7/

ARM SLINGS.

FIG. 1.

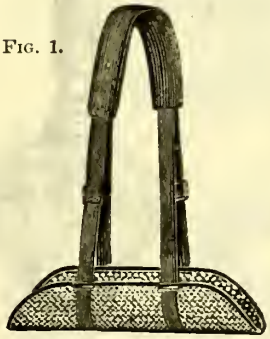
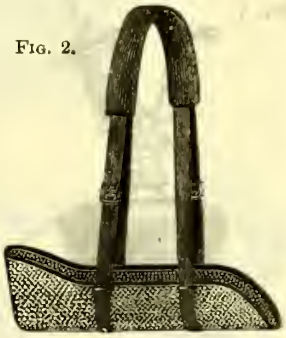


FIG. 2.



Zinc, Perforated, Japanned—

Without Elbow, Fig. 1	each,	2/6, 2/10, 3/6
With Elbow, Fig. 2	"	3/9, 4/6, 5/

ATMOSPHERIC ODORATORS.

FIG. 1.

FIG. 2.

Flask, as Fig. 1, Glass flask with india-rubber, in neat case,	per doz.	15/
Flask, as Fig. 2, Glass flask with tube and ball	"	9/

FIG. 3.

FIG. 4.

FIG. 5.

As Fig. 3...	per doz.	6/3
As Fig. 4	"	8/
As Fig. 5	"	10/3
Similar to Fig. 5	per doz.	10/9, 13/3

ATMOSPHERIC ODORATORS—*continued.*

FIG. 6.

Fancy Bottle, with vulcanite mounts, continuous action, as Fig. 6 ... ... each 1/2, 1/9

Fancy Bottle, similar to Fig. 6, with plated mounts, continuous action, each 1/8, 1/10, 1/11, 2/1, 2/4, 2/5, 2/6, 3/

Fancy Bottle, similar to Fig. 6, with gilt mounts, continuous action ... ... each 2/5, 2/10

FIG. 7.

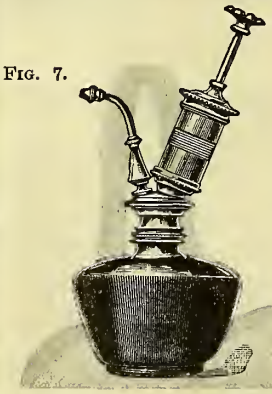
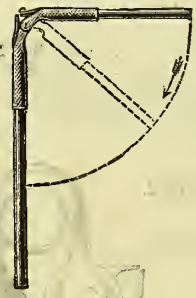


FIG. 7A.

FIG. 8.



Pump, similar to Fig. 7, assorted fancy bottles, per doz. 8/9, 9/6, 13/3, 15/, 20/

Pump, as Fig. 7A, assorted colours decorated, and crystal cut, per doz. 30/

Tube, folding, Fig. 8, gilt mounts, assorted coloured glass tubes, each in box, per doz. 3/

Tube, Nickled Metal, folding, as Fig. 8, each in box, per doz. 3/

FIG. 9.

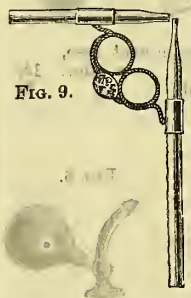


FIG. 10.

FIG. 10A.

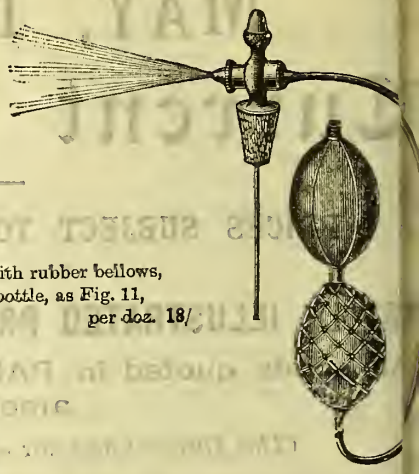
Tube, Fig. 9, with superior mounts and glass tubes of assorted colours, each in box ... ... per doz. 3/6

Tube, metal, with rubber ball to fit any bottle, as Fig. 10, per doz. 15/

Tube, Pump Action, plated, as Fig. 10A, to fit any bottle, per doz. 8/

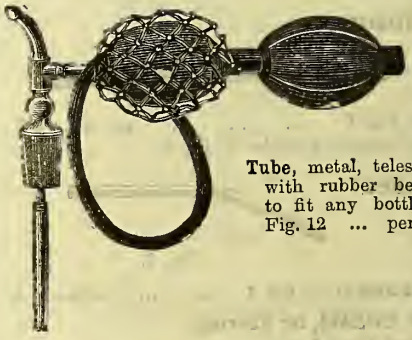
ATMOSPHERIC ODORATORS—*continued.*

FIG. 11.



Tube, metal, with rubber bellows, to fit any bottle, as Fig. 11, per doz. 18/

FIG. 12.



Tube, metal, telescopic, with rubber bellows, to fit any bottle, as Fig. 12 ... per doz. 4

FIG. 13.

FIG. 14.

Tube, metal, as Fig. 13, to insert in cork for perfumes, &c., with rubber bellows, per doz. 14/

Tube, metal, as Fig. 14, telescopic, to fit any bottle, with india-rubber ball, per doz. 12/

CARRIER IN USE.

BABY CARRIER.

To retail at ...

Per doz. ...

BAGS.

Vegetable parchment, for crushed linseed.

	½ lb.	1 lb.	2 lb.
To hold ...			
Per 100 ...	1/	1/4	2/

NDAGES.

	Lengths	4 yd.	6 yd.	9 yd.
alico, bleached,	2 in. wide ... per doz.	—	2/4	—
" "	2½ in. " ... "	1/9	2/10	4/2
" "	3 in. " ... "	2/2	2/10	4/9
	Lengths ...	4 yd.	6 yd.	9 yd.
alico, unbleached,	2 in. wide, per doz.	—	2/	—
" "	2½ in. " "	1/7	2/4	3/8
" "	3 in. " "	2/	2/6	4/
" "	6 in. " "	—	6/	—

alico, triangular, Esmarch's, for ships' chests ... per doz. 3/6

omette Bandages, 6 yds. long, per doz.—
2 in. wide, 3/6; 2½ in. wide, 4/; 3 in. wide 4/6

lastic Cotton Net, per doz. yards—

2 in.	2½ in.	3 in.	3½ in.	4 in.
1/8	1/9	2/2	2/6	2/9

lannel, 3 in. wide, 6 yds. long ... ... per doz. 11/

ndia-rubber, plain or perforated, suggested by Dr. Martin, for ulcers and other diseases of the legs, of pure Para rubber—

2½ inches wide—

Length ...	5 ft.	7½ ft.	10½ ft.	15 ft.	21 ft.
No. 19 ... each	2/3	3/	4/3	5/6	7/9
No. 21 ... "	1/9	2/6	3/	4/6	5/9

3 inches wide—

Length ...	5 ft.	7½ ft.	10½ ft.	15 ft.	21 ft.
No. 19 ... each	2/6	3/6	4/9	6/6	9/
No. 21 ... "	2/	2/9	3/6	5/6	7/6

ndia-rubber, Statham's, Perforated—

Length ...	5 ft.	7½ ft.	10½ ft.	15 ft.
Width, 2½ in. ... each	2/3	3/	3/9	5/6
" 3 in.	2/6	3/3	4/3	6/6

ndia-rubber Cotton Web, soft, per doz. yards—
2½ in. wide, 6/; 3 in. wide 7/6

ndia-rubber Cotton Web, soft, frilled edge, per doz. yards—
2½ in. wide, 8/6; 3 in. wide 10/

Water Dressing, bleached, 6 yd. lengths, per doz.—

1 in.	1½ in.	2 in.	2½ in.	3 in.	3½ in.	4 in.
1/	1/3	1/6	1/9	2/1	2/3	2/6

NDAGE ROLLERS.

Fig. 1.

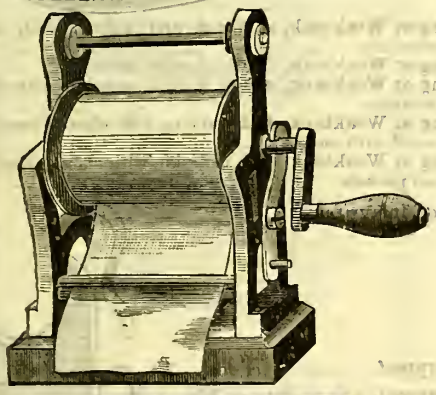
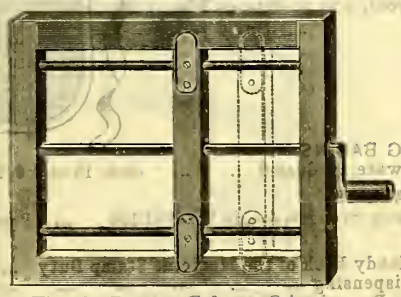
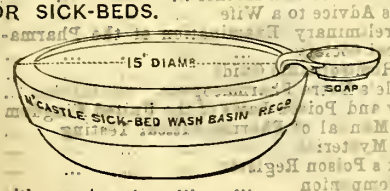


Fig. 2.



Iron Frame, Fig. 1 ... ... each 8/
Wood Frame, Fig. 2 ... ... " 2/3

ASIN FOR SICK-BEDS.

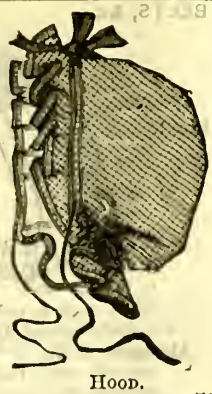


Complete with soap tray ... ... each 3/9

THS, Vapour.

For Calomel, Lee's ... ... each 8/
Cloak for ditto ... ... " 12/

BATHING CAPS, Waterproof.

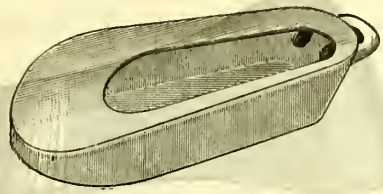


CIRCULAR. HOOD.

Check, hood shape, assorted sizes ... ... per doz.		7/
Check, circular " ... ... "		8/
Cambric, hood shape " ... ... "		7/3
Cambric, circular " ... ... "		8/3
Oiled Silk, circular " ... ... "		15/

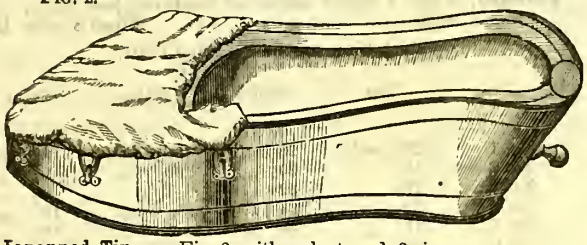
BED BATHS

Fig. 1.



Earthenware, as Fig. 1 ... ... each 6/

Fig. 2.



Japanned Tin, as Fig. 2, with velvet pad, 3 sizes, each 9/6, 10/, 10/6

BED PANS.

Fig. 1.

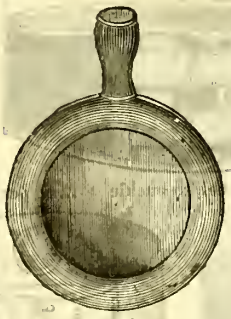
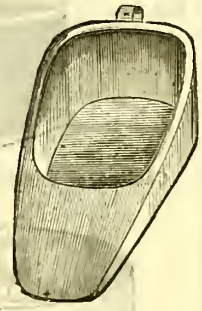


Fig. 2.



Earthenware, round, Fig. 1, each—

	10 in.	11 in.	12 in.
	2/	2/6	2/8

Covers ... ... 8*d.*, 9*d.*, 10*d.* each extra.

Earthenware, slipper shape, Fig. 2, small, medium, and large ... ... each, 2/8, 3/, 3/6
Covers ... ... each, 9*d.*, 10*d.*, 11*d.*

Fig. 3.

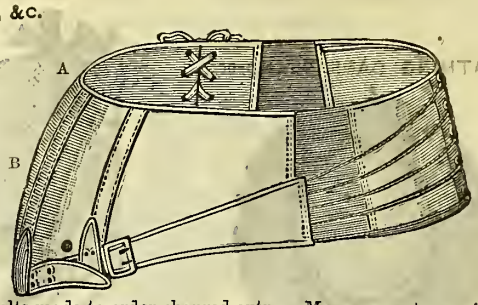
Earthenware, "The Comfortable"—Fig. 3.

	12 in.	13 in.
Each	4/	5/
Covers extra	1/4	1/7

Tin Japanned, slipper shape ... ... each 7/6

BELTS, &c.

Fig. 1.



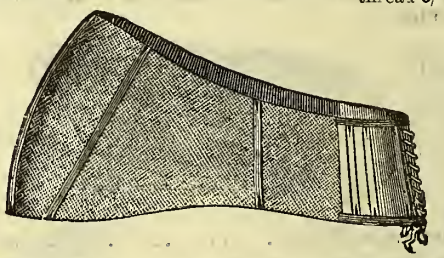
Belts made to order charged extra. Measurements required:—Circumference at A, B, and C; also length from A to C.

Abdomen, as Fig. 1, "The Alexandra," silk elastic, to lace at the side, with buckles and strap to expand or contract without removing the attire... ... ... each 7/

Abdomen, as Fig. 1, "The Alexandra," ditto, cotton elastic, each 6/

Abdomen, woven elastic web to draw on, boned, each, thread 8/ silk 12/

Fig. 2.

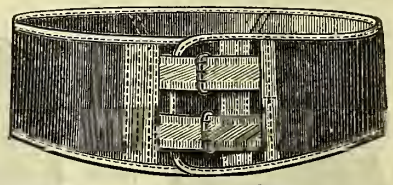


Abdomen, as Fig. 2, woven elastic web fronts and jean backs, to lace, each ... ... thread 8/, silk 12/

Stock Sizes for the foregoing Belts.

	Top	Middle	Bottom	Depth
No. 1	23½ inch	28 inch	28½ inch	8½ inch
No. 2	25½ "	30 "	30½ "	9 "
No. 3	27½ "	32 "		9½ "
No. 4	29 "	34 "	"	10 "
No. 5	31 "	36 "	"	10½ "
No. 6	32½ "	38 "	"	11 "

Fig. 3.



Cholera, as Fig. 3, white flannel, to buckle ... per doz. 21/

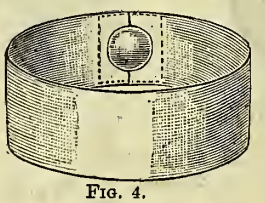


Fig. 4.

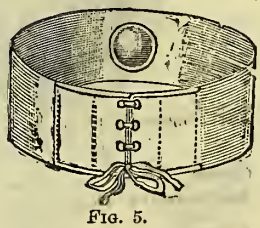


Fig. 5.

Stock Sizes from 12 to 20 inch, larger sizes extra.

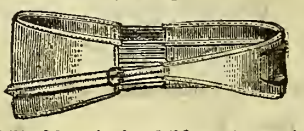
Hernia, for umbilical hernia in children, as Fig. 4, to draw on, cotton elastic web, 3 inch wide ... ... per doz. 9/

Hernia, ditto, to lace, cotton elastic web, 2½ inch wide per doz. 8/6

Hernia, " " 5 inch per doz. 19/

Hernia, all rubber, to draw on, as Fig. 4 ... per doz. 10/

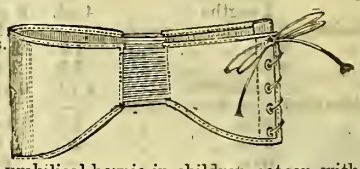
Fig. 5A.



Hernia, for umbilical hernia in children, jean with cotton elastic insertions, as Fig. 5A, 4 inch wide ... per doz. 18/

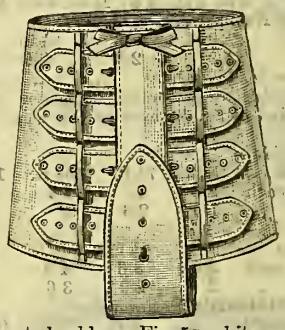
BELTS, &c.—*continued.*

Fig. 5B.



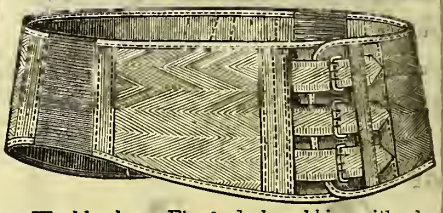
Hernia, for umbilical hernia in children, sateen with cotton elastic insertions and fulcrum band, as Fig. 5B, 3 inch wide ... ... per doz.

Fig. 5C.



Obstetric Binder, to buckle, as Fig. 5C, white ... each

Fig. 6.



Riding or Weakback, as Fig. 6, drab webbing with elastic insertions ... ... each

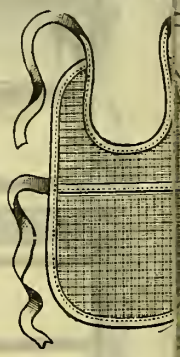
Riding or Weakback, do., do., leather bound ... "

Riding or Weakback, as Fig. 6, drab moleskin with elastic insertions ... ... each

Riding or Weakback, drab webbing with elastic insertion bound with moleskin... ... ... each

Riding or Weakback, drab moleskin with elastic insertion and pockets ... ... each

BIBS for Infants.



Waterproof ... per doz. 3/

Waterproof, with pockets, as Fig per doz. 4/6

BLEEDING BASINS.

Earthenware, graduated ... ... each, 16 oz. 1/6, 24 oz.

BONE TALLIES.

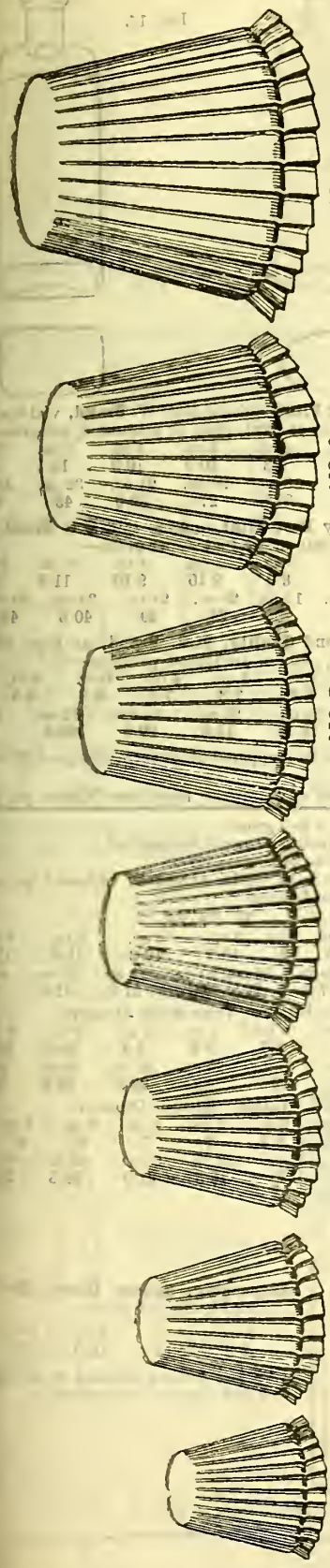
For marking Sponges, &c., in boxes of 100 ... per box

BOOKS.

Alpe's Handy Book of the Medicine Stamp Duty ... each
Art of Dispensing ... ... "
Beasley's Druggists' General Receipt Book... ... "
Beasley's Pocket Formulary ... ... "
Chavasse's Advice to a Mother ... ... "
Chavasse's Advice to a Wife ... ... "
Dodd's Preliminary Examination of the Pharmaceutical Society ... ... "
Laurie's Homœopathic Guide ... ... "
Martindale's Extra Pharmacopœia. 8th Edition ... "
Pharmacy and Poison Laws of the United Kingdom "
Proctor's Manual of Pharmaceutical Testing ... "
Scientific Mysteries ... ... "
Silverlock's Poison Register ... ... "
Squire's Companion ... ... "
The British Pharmacopœia ... ... "
Addendum to the British Pharmacopœia ... ... "
Veterinary Counter Practice ... ... "

Also see Medicine Chest Guides.

BOTTLE CAPS.



ILLUSTRATIONS SHOW THE EXACT SIZES.

Hunt's, white, red, blue, green, orange, violet, grey, &c., &c.

Hunt's, white, red, blue, green, orange, violet, or grey.

Nos. 0 to 3	No. 4	No. 5	No. 6	No. 39
6*d.*	8*d.*	9*d.*	11	1/2 per gross.

BOTTLE CAPS—*continued.*

Charge for STAMPING with name and address, including cost of Dies, which will be retained by the Manufacturer—not less than 10 gross, 3½*d.* per gross.

Capping Sticks, Nos. 0 to 4, per doz. 1/; Nos. 5 to 39, per doz. 2/

India-rubber Bands in boxes, small ... per doz. boxes 2/9

" " " large ... " 3/9

BOTTLES, Amber Glass.

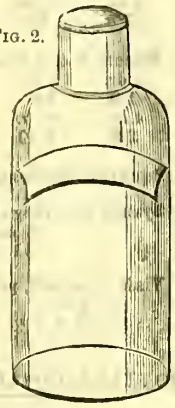
FIG. 1.

Extract of Malt, as Fig. 1, per gross—

8 oz.	16 oz. fluid capacity
24/	33/

Hair Wash, panelled—
10 oz., 15/9 per gross.

FIG. 2.



BOTTLES, Black Glass.

Upright Store, as Fig. 2, per doz.—

2 qrt.	3 qrt.	4 qrt.	6 qrt.	8 qrt.
13/6	20/	27/	33/	38/

Gilt Glass Covers for ditto, per doz. 22/

Japanned Tin Caps and Bungs for ditto, per doz.—

2 qrt.	3 qrt.	4 qrt.	6 qrt.	8 qrt.
5/6	5/6	5/6	7/6	7/6

AVERAGE DIMENSIONS.

Diameter—

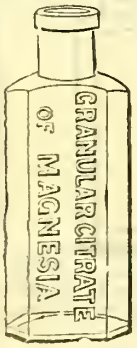
2	3	4	6	8 qrt.
4¾ in.	6 in.	6½ in.	7 in.	8 in.

Height with caps—

2	3	4	6	8 qrt.
12 in.	14½ in.	15 in.	17 in.	17 in.

BOTTLES, Dark Blue Glass.

FIG. 3. FIG FIG. 5.



Castor Oil, Fig. 3, per gross—

1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.	10 oz.
4/	5/6	7/3	7/9	10/	10/6	13/3
		12 oz.	16 oz.	20 oz.	22 oz.	
		15/6	19/	22/6	26/	

Citrate of Magnesia, as Fig. 4, plain or lettered, per gross—

6 oz.	8 oz.	12 oz.
9/3	10/6	16/9

Fitted with boxwood-topped corks, per gross—

6 oz.	8 oz.	12 oz.
15/	17/	26/

Citrate of Magnesia, panelled and lettered, as Fig. 5—

	4 oz. (not lettered)	6 oz.	8 oz.	12 oz.
Per gross	11/6	13/9	14/6	18/9
Fitted with box-top Corks—				
Per gross	16/6	19/6	21/	28/6

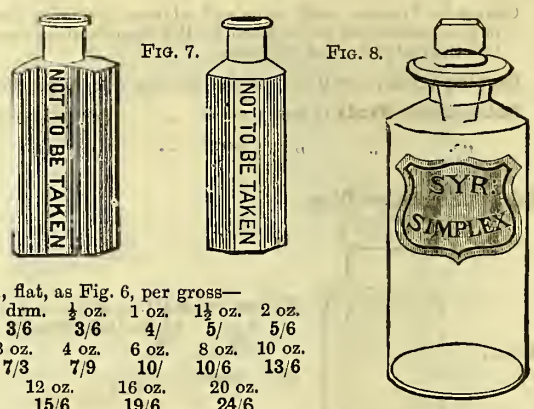
Citrate of Magnesia, round—

		½ lb.	1 lb.	2 lb.
To hold	... ...			
Per gross	... ...	18/9	24/6	47/

Hair Wash, panelled, 8 oz. ... ... per gross 11/

BOTTLES, Dark Blue Glass—*continued.*

FIG. 6. FIG. 7. FIG. 8.



Poison, flat, as Fig. 6, per gross—

2 drm.	½ oz.	1 oz.	1½ oz.	2 oz.
3/6	3/6	4/	5/	5/6
3 oz.	4 oz.	6 oz.	8 oz.	10 oz.
7/3	7/9	10/	10/6	13/6
12 oz.	16 oz.	20 oz.		
15/6	19/6	24/6		

Poison, hexagon, as Fig. 7, per gross—

1 dr.	2 dr.	½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.
3/6	3/6	3/6	4/	5/	5/6	7/3
4 oz.	6 oz.	8 oz.	10 oz.	12 oz.	16 oz.	20 oz.
7/9	10/	10/6	13/6	15/6	19/6	24/6

Poison, flat or hexagon, stoppered, per doz.—

1 dr.	2 dr.	½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.
1/8	1/8	1/8	1/10	1/10	2/	2/2
4 oz.	6 oz.	8 oz.	10 oz.	12 oz.	16 oz.	20 oz.
2/2	2/10	2/10	3/5	3/5	3/7	3/10

Squares, Mexican, blue opal. *See quotation under White Glass.*

Syrup, with plug stoppers as Fig. 8, labels extra, per doz.—

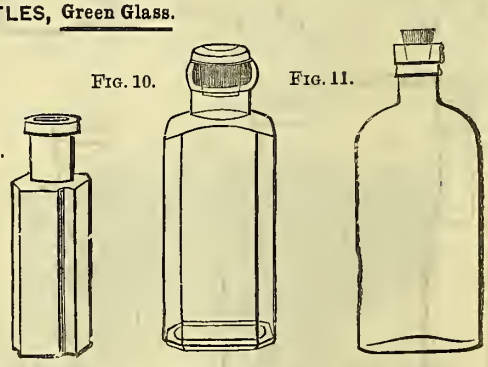
20 oz.	30 oz.	40 oz.
11/	14/	17/

Vials, moulded, per gross—

½ oz.	1 oz.	1½ oz.	2 oz
4/3	4/6	5/6	6/

BOTTLES, Green Glass.

FIG. 9. FIG. 10. FIG. 11.



Ammonia Preparations, oval, with or without india-rubber corks. As Fig. 11 ... 10 oz. per gross, with corks 21/6
without corks 13/9

Caper Bottles, as Fig. 9, per gross—

2 oz.	4 oz.
9/	10/

Cheltenham Salts or "Salines," Fig. 10, with plug stoppers, per gross—

4 oz.	6 oz.	8 oz.	12 oz.	16 oz.
12/6	17/	17/	25/6	30/

FIG. 12.

Corn Preparation, Actinic Green, as Fig. 12, with brush and cork, per dozen—

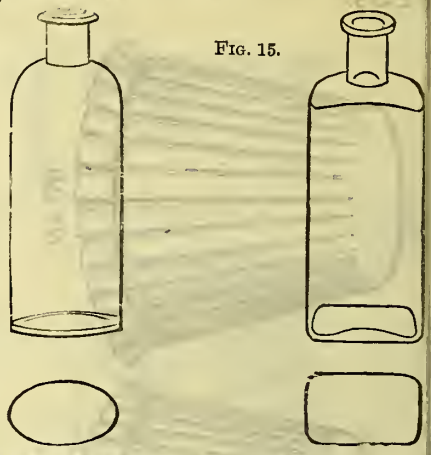
2 dr.	½ oz.
1/	1/2

Corn Preparation, Actinic Green, as Fig. 13, fitted with glass peg instead of brush, per dozen—

2 dr.	½ oz.
11*d.*	1/1

BOTTLES, Green Glass—*continued.*

FIG. 14. FIG. 15.



Dispensing, Best Flint, quinine tint, W. **Brand**, vial lips, 14 and 15, **Flat or Oval**, plain or graduated, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8
9/	9/	9/3	10/9	10/9	12/	1
10 oz.	12 oz.	16 oz.	20 oz.	24 oz.	32 oz.	40
18/	18/	21/6	27/	32/6	43/	4

Dispensing, Very Best Flint, quinine tint, M.R. **Brand**, 14 and 15. Plain or graduated, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8
8/9	8/9	8/9	9/10	9/10	11/3	13
10 oz.	12 oz.	16 oz.	20 oz.	24 oz.	32 oz.	40
16/9	16/9	20/	24/	30/	40/6	47/

Dispensing, Second Quality, M.R. **Brand**, as Figs. 14 **Flat or Oval**, plain or graduated, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
6/7	6/7	6/7	7/3	7/3	8/6	8/6
12 oz.	16 oz.	20 oz.	24 oz.	32 oz.		
12/3	16/10	19/3	22/9	26/6		

These bottles can be stoppered at an extra charge of 14/ t gross.

PRICES, IN CRATES SENT DIRECT FROM THE WORKS, per gr

In crates (free) of 5 to 7 gross.
Best and second qualities *cannot be assorted.*
Not less than a gross of size supplied.
Bottles sent direct from works cannot be reckoned as p order sent from London.

W. BRAND.

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8
8/10	8/10	9/	10/3	10/3	11/6	11
10 oz.	12 oz.	16 oz.	20 oz.	24 oz.	32 oz.	4
17/6	17/6	21/	26/	31/6	41/6	

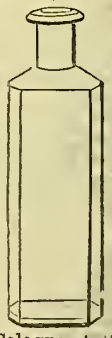
M.R. BRAND. VERY BEST QUALITY.

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8
8/7	8/7	8/7	9/4	9/4	10/9	10
10 oz.	12 oz.	16 oz.	20 oz.	24 oz.	32 oz.	4
16/	16/	19/	23/	28/6	38/6	

M.R. BRAND. SECOND QUALITY.

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
6/5	6/5	6/5	7/	7/	8/	8/
10 oz.	12 oz.	16 oz.	20 oz.	24 oz.	32 oz.	40
10/3	11/9	16/	18/3	21/9	25/3	28

FIG. 16.



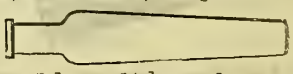
Dispensing, Square Direct, Bes as Fig. 16, per gross—

2 oz.	3 oz.	4 oz.	6 oz.
9/3	10/9	10/9	12/

6 and 8 oz. graduated to table to 6 or 8 parts at same prices.

Eau de Cologne, Actinic Green, as Fig. 17.

FIG. 17.



	½ oz.	7 drs.	14 drs.	2 oz.	2½ oz.
Per gross	5/6	6	7/6	8	9/3

Embrocation, flat with glass plug stoppers, 4 oz., per gros

BOTTLES, Green Glass—*continued.*

FIG. 18.

FIG. 19.

Flat panelled four sides, for cough mixture, &c., as Fig. 18, per gross—

1¼ oz.	2½ oz.	5 oz.
6/	7/3	10/3

Flat panelled three sides, as Fig. 19, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.	10 oz.
5/6	7/	7/6	8/6	8/6	10/	10/	12/6

12 oz.	16 oz.
15/	17/6

FIG. 20.

FIG. 21.

FIG. 22.

Gum, as Fig. 20, 1*d.* size, bell-shape or square, per gross ... 2/8

Gum, as Fig. 20, 6*d.* size, with boxwood cap and brush, per doz. 1/6

Medicine Chest Squares, narrow or wide mouth, as Figs. 21 and 22, per gross—

1 oz.	2 oz.	4 oz.	6 oz.	8 oz.	10 oz.
13/	13/	14/6	16/6	17/	20/
12 oz.	16 oz.	20 oz.	24 oz.	32 oz.	40 oz.
20/	26/	32/	34/	41/	48/

Medicine Chest Squares, stoppered.

Narrow mouth, per dozen—

1 oz.	2 oz.	4 oz.	6 oz.	8 oz.	10 oz.
3/5	3/5	3/9	4/9	4/9	5/5
12 oz.	16 oz.	20 oz.	24 oz.	32 oz.	40 oz.
5/8	7/	7/5	8/	8/2	8/9

Wide mouth, per dozen—

1 oz.	2 oz.	4 oz.	6 oz.	8 oz.	10 oz.
4/1	4/1	4/5	5/5	5/9	6/1
12 oz.	16 oz.	20 oz.	24 oz.	32 oz.	40 oz.
6/5	7/7	8/1	8/6	8/9	9/2

FIG. 23.

FIG. 24.

Olive Oil, octagon, as Fig. 23, per gross—

6 oz.	12 oz.
14/	17/6

Pilule Actinic, as Fig. 24, fitted with boxwood caps, per gross—

½ oz.	1 oz.	4 oz.
19/	19/	26/

Poisons, flat or hexagon, Actinic, per gross—

1 dr.	2 dr.	½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
4/	4/	4/3	4/6	5/6	6/	7/9	8/3

6 oz.	8 oz.	10 oz.	12 oz.	16 oz.	20 oz.
10/9	11/3	15/	17/	22/	27/

Poisons, flat or hexagon, Actinic, stoppered, per dozen—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
1/11	1/11	2/1	2/3	2/4	3/	3/

Vials, round-shouldered, W. Brand, per gross—

2 oz.	4 oz.	8 oz.	16 oz.	20 oz.
10/	11/6	13/6	24/	30/

Vials, Actinic, ordinary or round-shouldered, per gross—

1 dr.	2 dr.	½ oz.	1 oz.	1½ oz.	2 oz.
3/9	3/9	4/3	4/6	5/6	6/

BOTTLES, Green Glass—*continued.*

FIG. 25.

FIG. 26.

Toilet Vinegar, plug stoppers, as Fig. 25, per gross—

2 oz.	4 oz.
11/6	17/

Winchesters, pale blue or green, as Fig. 26, per gross—

40 oz.	60 oz.	80 oz.
33/	45/	49/

BOTTLES, White Flint Glass.

FIG. 27.

FIG. 28.

FIG. 29.

Acid, Jewellers', Fig. 27, stoppered, per dozen—

½ oz.	1 oz.
4/6	5/3

Brilliantine or Trotter Oils, as Fig. 28, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
11/	12/	13/3	16/6	18/9	24/3	26/6

Chalk's Drop, as Fig. 29, each in card box, 1 oz., per dozen 8/

Cheltenham Salts, with glass plug stoppers, per gross—

4 oz.	6 oz.	8 oz.
12/6	20/	20/

FIG. 31.

FIG. 32.

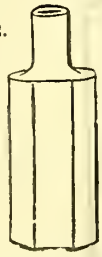


FIG. 33.

FIG. 30.

Corn Solvent, as Fig. 30, stoppered, with glass rod, per gross 18/

Dropping French, as Fig. 31—5, 10, 15, 20 grammes, per doz. 3/

24, 30, 60 „ „ 3/

100 „ „ 4/

Eau de Cologne, as Fig. 32, per gross—

1 oz.	2 oz.	4 oz.	8 oz.
5/	6/3	8/9	17/

Glycerine Jelly Tubes, as Fig. 33, 1 oz., white metal, screw caps ... ... per gross 11/

FIG. 34.

FIG. 35.

FIG. 36.

Gum Bottles, Fig. 34, 2 oz., moulded, with glass caps and brush complete, per doz. 4/

Homœopathic Tubes for Globules, Fig. 35, in one-gross boxes, per gross—

6*d.* size	1*s.* size
1/9	2/

Homœopathic Tubes for Tinctures, Fig. 36, in one-gross boxes, per gross—

6*d.* size	9*d.* size	1*s.* size
5/	6/	6/9

Corks for above, per gross, 1/.

BOTTLES, White Flint Glass—*continued.*

FIG. 37.

FIG. 38.

Kali, French, as Fig. 37, per gross—

½ oz.	1 oz.	1½ oz.	2 oz	3 oz.	4 oz.
3/6	3/9	4/10	4/9	5/8	6/6

6 oz.	8 oz.	10 oz.	12 oz.	16 oz.	20 oz.
8/	10/	13/	14/6	20/	23/

Kali, French, as Fig. 38, fitted with boxwood-topped corks, per gross—

½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
8/	8/6	9/10	10/3	11/	12/

6 oz.	8 oz.	10 oz.	12 oz.	16 oz.	20 oz.
14/6	17/	20/	22/	28/	32/

Marking Ink, per gross—

½ dr.	1 dr.	2 dr.
2/8	2/8	3/

Marking Ink, in cases, *see* page 42.

FIG. 39.

Menthol, as Fig. 39, with screw metal caps, per gross—

1 dr.	2 dr.	½ oz.
10/	10/	10/6

FIG. 40.

FIG. 41.

Oil, with glass caps, as Fig. 40, labels extra, each—

½ pt.	1 pt.	1½ pt.	2 pt.
2/3	2/5	3/2	3/6

Oil, with tin caps, as Fig. 41, each—

½ pt.	1 pt.	1½ pt.	2 pt.
2/	2/1	2/7	3/

FIG. 42.

FIG. 43.

Oval Essence, Fig. 42, per gross—

2 dr.	½ oz.	¾ oz.	1 oz.	1½ oz.	2 oz.
3/6	4/6	4/9	5/	6/3	7/

3 oz.	4 oz.	6 oz.	8 oz.
8/6	9/6	12/6	14/

Oxford, Lavender, Fig. 43, per gross—

½ oz.	¾ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
5/	5/6	6/	7/	7/9	10/	11/

BOTTLES, White Flint Glass—*continued.*

FIG. 47.

FIG. 44.

FIG. 45.

FIG. 46.

Pellet or Tabulæ, with screw metal caps and cork disks for pressed preparations, as Fig. 44, per gross—

2 dr.	3 dr.	4 dr.
10/	10/6	11/6

As Fig 45, per gross—

7 dr.	1¼ oz.
12/	14/

Pill, Fig. 46, fitted with boxwood-topped corks—

For	6	12	18	24	36	48
Per dozen	11*d.*	1/	1/	1/2	1/5	1/6

Pill, Fig. 46, with vegetable ivory-topped corks—

For ...	6	12	18	24	36	48
Per dozen ...	1/1	1/2	1/3	1/5	1/8	1/9

Pill, Fig. 47, with screw metal caps—
Per gross ... 8/9

FIG. 48.

FIG. 49.

Pomade, Round, Fig. 48, with turn-back rim, per gross—

½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.
5/	5/6	6/7	7/	8/9	10/	14/6

Pomade, Round, as Fig. 49, fitted with boxwood-topped corks, per gross—

½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.
12/	12/9	13/9	14/6	18/	20/6	22/9

FIG. 50.

FIG. 51.

FIG. 52.

Pomade, Oval or Round, black cap, as Fig. 50, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
8/6	9/	10/3	10/6	12/

Pomade, Round, as Fig. 51 (Stocker's Patent), black glazed caps, per gross—

1 oz.	2 oz.	3 oz.	4 oz.
13/	14/	15/	16/6

Pomade, Round, as Fig. 52, with Stipendium composition caps, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
11/	11/6	12/	14/	15/

FIG. 53.

FIG. 54.

FIG. 55.

Pomade, Round, tall, as Fig. 53, with boxwood caps, lined with cork, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
12/6	12/6	13/	15/	16/6

Pomade, Round, tall, with varnished wood caps, as Fig. 53, per gross—

2 oz.	3 oz.	4 oz.
10/	12/	13/

Pomade, Round, squat, as Fig. 54, with boxwood caps, lined with cork, per gross—

2 oz.	3 oz.	4 oz.
24/	25/6	29/

Pomade, Round, tall, screw boxwood caps, as Fig. 55, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
18/	19/6	20/6	21/	25/

TTLES, White Flint Glass—*continued.*

G. 56.

FIG. 57.

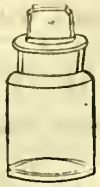


FIG. 58.

omade, Round, squat, screw boxwood caps, as Fig. 56, per gross—

2 oz.	3 oz.	4 oz.
23/	25/	28/

omade, Round, stoppered, as Fig. 57, per gross—

½ oz.	1 oz.	2 oz.	3 oz.	4 oz.
17,6	18,9	20,6	23/	24/

omade, Round, in boxwood cases, *see* page 14.

omade, Round, squat, with glass covers, Fig. 58, per gross—

2 oz.	3 oz.	4 oz.
15,3	17,9	20,6

G. 59.

FIG. 60.

omade, Round, double shoulders, white metal screw caps, Fig. 59, per gross—

1 oz.	1½ oz.	2 oz.
12/	12,9	13,3

omade, Round, white metal screw caps, Fig. 60, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
12/	12,9	13,3	14,6	16/	19,6	24/

. 61

FIG. 62.

FIG. 63.

omade, Round, squat, Fig. 61, best quality, white metal screw caps, per gross—

1 oz.	2 oz.	3 oz.	4 oz.
13/	13,6	14,6	16,6

omade, Round, white opal, with pink celluloid caps, as Fig. 62—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
13/	14/	14,9	17,6	20/

omade, Fig. 63, Patent metal caps, tall, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
10,6	11/	11,6	14,3	15,9	20/	22,6

IG. 64.

FIG. 65.

FIG. 66.

omade, Fig. 64, Patent metal caps, *squat,* per gross—

½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.
9,6	10,6	12/	13/	14,6	18/	21/

ound Essence, heavy, best quality, as Fig. 65, per gross—

½ oz.	¾ oz.	1 oz.	1½ oz.	2 oz.
6,6	6,9	7/	9/	11,6

ound Essence, stoppered, as Fig. 66, per gross—

½ oz.	¾ oz.	1 oz.	1½ oz.	2 oz.
24/	24/	26/	28/	31/

BOTTLES, White Flint Glass—*continued.*

FIG. 67.

FIG. 68.

FIG. 69.

Round Soda, Fig. 67, with globe stopper and bone spoon, per doz.—

1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
6,9	7/	7,3	8/	8,6	9,6

Round Stoppered, Moulded, Fig. 68 and Fig. 69, short series, warranted accurate measure—

Size.	Narrow Mouth. Best quality.		Wide Mouth. Best quality.	
	s. d.		s. d.	
¼ ounce	1 10	per dozen	2 0	per dozen
½ "	1 11	"	2 2	"
1 "	2 2	"	2 3	"
1½ "	2	"	2 4	"
2 "	2	"	2 6	"
3 "	2	"	2 8	"
4 "	2 8	"	3 0	"
6 "	3 7	"	3 9	"
8 "	4 0	"	4 4	"

Round Stoppered, Hand-made, long or short series, puntied, per doz.—

Size.	Narrow Mouth.	Wide Mouth.	Size.	Narrow Mouth.	Wide Mouth.
	s. d.	s. d.		s. d.	s. d.
1 drm.	3 5	—	3 ounce	5 1	5 7
2 "	3 7	—	4 "	5 6	6 0
½ ounce	3 7	3 10	6 "	6 2	6 6
1 "	4 3	4 8	8 "	6 6	6 10
1½ "	4 6	5 0	10 "	7 3	7 6
2 "	5 0	5 3			

FIG. 70.

FIG. 71.

Round Stoppered (shop rounds), puntied, labels extra, as Figs. 70 and 71, narrow or wide mouth—

AVERAGE HEIGHT OF STOPPERED ROUNDS.

80 ounce	11¾ inches	16 ounce ...	7¼ inches
60 "	10¾ "	12 & 10 ounce...	6¾ "
40 "	9¾ "	8 ounce ...	6⅜ "
30 "	9⅜ "	6 " ...	6 "
20 "	7¾ "	4 " ...	5¼ "

PRICE PER DOZ. OF STOPPERED ROUNDS.

	12	16	20	30	40	60	80 oz.
Narrow mouth	6,3	6,3	6,10	8,9	10,3	13,8	22/
Wide mouth	6,10	6,10	7,8	10/	11,6	16,2	25/

BOTTLES, White Flint Glass—*continued.*

FIG. 72.

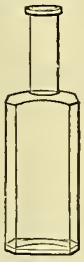
FIG. 72B.

Square Essence (Lundborg's), as Figs. 72 and 72B, per gross—

	½ oz.	¾ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
Plain ...	7/	8/	8 6	9/6	11/3	13/3	15/9
Stoppered	18 3	20/	20 9	23/3	25/	27/	31/3

FIG. 72D.

FIG. 73.



Square Essence, as Figs. 72C and 72D—

	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
Plain ...	8/6	9/6	11/3	13/3	15/9
Stoppered...	20/9	23/3	25/	27/	31/3

Square, Long Neck, as Fig. 73, for lavender water, &c., per gross—

½ oz.	¾ oz	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
4/9	5/6	5/9	6/10	7/9	10/	10/9	14/	15/

FIG. 74.

Squares, "Mexican," Fig. 74, per gross—

½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.
3/6	4/6	5/6	6/	7/

4 oz.	6 oz.	8 oz.	10 oz.	12 oz.	16 oz.
8/6	10/	13/3	18/	22/	26/

Squares, "Mexican," Fig. 74, blue, or white opaque, per gross—

2 oz.	3 oz.	4 oz.	6 oz.
9/6	10/9	12/6	16/6

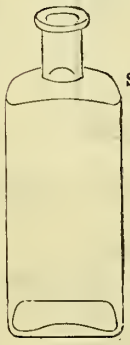
FIG. 75.

Square, Short Neck, Fig. 75, best quality, narrow mouth, per gross—

1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.	12 oz.
10/6	10/6	11/9	11/9	14/3	14/3	21/6

Square, Short Neck, as Fig. 75, second quality, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
5/	6/6	7/	9/6	9/9	13/	14/



Squares, Rounded Corners, Short Neck, Fig. 76, per gross—

½ oz.	1 oz.	1½ oz.	2 oz.
10/	10/	10/	10/

3 oz.	4 oz.	6 oz.	8 oz.
11/9	11/9	14/3	14/3

10 oz.	12 oz.	16 oz.	20 oz.
21/6	21/6	24/6	30/

These bottles can be stoppered at an extra charge of 14/ to 20/ per gross.

FIG. 77.

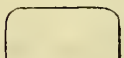


FIG. 76.

Squares, Short Neck, Fig. 77, panelled, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
5/3	6/9	7/6	9/6	10/6

6 oz.	8 oz.
14/	15/

BOTTLES—White Flint Glass—*continued.*

FIG. 78.

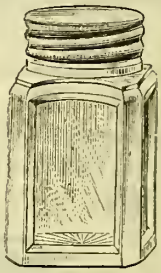
Square, Wide Mouth, as Fig. 78, best per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 o
5/6	6/	6/6	8/	9/6	12

Square, Wide Mouth, fitted with topped corks, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 o
12/3	12/9	13/4	15/	17/	19

FIG. 78A.

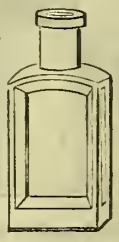


Squares, Panelled, as Fig. mouth screw metal gross—

1 oz.	1½ oz.
12/	14/6

FIG. 79.

FIG. 79A.



Square, Essences, Fig. 79, Oldham's or Lubin's, best qu gross—

½ oz.	1 oz.	1½ oz.	2
5/3	6/6	8/	

Square, Essences, Fig. 79, stoppered, best quality, per do

1 oz.	1½ oz.	2 oz.
2/	2/	2/5

Square, Essences, Lubin's, Fig. 79A, panelled, per gross—

¾ oz.	1 oz.	1½ oz.
6/9	7/3	8/6

FIG. 80.

Tube, Stoppered, as Fig. 80, per doz.—

½ drm.	1 drm.	2 drm
3/	3/	3

½ oz.	1 oz.	1½ oz.	2
3/6	4/6	5/6	7

Triangular Essences, per gross—

½ oz.	1 oz.
8/3	10/6

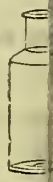
Triangular Essences, stoppered, per do

½ oz.	1 oz.
2/	2/3

FIG. 81.

FIG. 82.

FIG. 83.



LONG. MEDIUM. SHORT

Vials, Moulded, Figs. 81, 82, 83, *best* quality, Round, pe

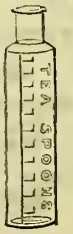
1 and 2 drm.	½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.
3/8	5/6	6/	7/	8/	10/9

Vials, Moulded, Figs. 81, 82, or 83, *second* quality, per

½ drm.	1 drm.	2 drm.	½ oz.
2/8	2/8	3/	3/2

1½ oz.	2 oz.	3 oz.	4 oz.
4/1	4/8	5/10	6/9

FIG. 84



Vials, Moulded, graduated to teaspo per gross—

1 oz.	1½ oz.	2 oz.
3/6	4/1	4/8

BOTTLES—White Flint Glass—*continued.*

FIG. 85.

Vials, French (Limes), as Fig. 85, narrow mouth, round-shouldered, per gross—

1 dr.	2 dr.	½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.
2/8	3/	3/2	3/6	4/1	4/8	6/

4 oz.	6 oz.	8 oz.	10 oz.	12 oz.	16 oz.	20 oz.
6/10	8/1	10/3	13/8	17/	21/3	25/6

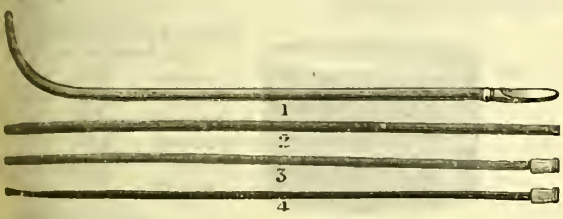
Vials, Homœopathic, Moulded, with vial lips or with spouts, per gross—

1 drm.	2 drm.	½ oz.
3/3	3/6	3/9

Vials, Direct Squares, Moulded—

	1 oz.	2 oz.
per gross	7/6	10/6

BOUGIES.



Urethra, A Boule, as recommended by Sir Henry Thompson, as Fig. 4, Nos. 1–12 ... ... per doz. 10/

Urethra, Elastic gum, double webs, best quality, as Fig. 3, Nos. 1–12 ... ... per doz. 4/9

Ditto, Elastic gum, soft silk webs, as Fig. 2, Nos. 1–12, per doz. 16/

Ditto, electro-plated, as Fig. 1, Nos. 1–12 ... „ 31/

BOWS FOR PERFUMES.

Ribbon decoration for Perfumery, per gross 4/

BOXES, Cachou or Pellet.

FIG. 1.

Metal, Gold and Silver Colours, as Fig. 1, two sizes, per gross, 5/6, 10/

Ditto, Labelled, Chlorate of Potash, small size, per gross 6/3

BOXES, Camphor Ball.

FIG. 3.

FIG. 2.

Boxwood, 2 sizes ... ... per doz. 3 and 4

Cardboard, purple, shouldered, lined with tinfoil paper, as Fig. 3—

N.	Depth outside	Diam. outside	Fluid capacity	Per gross
Short Series—				
1	1⅝ in.	1¼ in.	1 oz.	3/3
2	1⅝ in	1½ in.	1¼ oz.	4/3
3	1⅝ in.	1⅞ in.	2 oz.	5/
Long Series—				
1	2 in.	1¼ in.	1¼ oz.	3/3
2	2 in.	1½ in.	1½ oz.	4/3
3	2 in.	1⅞ in	2½ oz.	5/

Cardboard, 1*d.*, as Fig. 2 ... ... per gross 11*d.*

„ 2*d.* „ ... ... „ 1/9

BOXES, Camphor Ice.

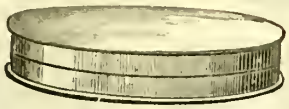
Tin, enamelled label, as Fig. 3A.

	1*d.*	2*d.*
Per gross ...	2/6	3/3

FIG. 3A.

BOXES, Capsule.

FIG. 4.



Oval, as Fig. 4, per gross 7/

BOXES, Cold Cream, 1*d.*

FIG. 5.

Tin, enamelled label, as Fig. 5, per gross 2/1

BOXES, Corn Solvent.

For packing ... ... per gross 2/

BOXES, Eye Ointment, 1*d.*

FIG. 6.

Tin, enamelled label, as Fig. 6, per gross 2/1

BOXES, Face Powder.

FIG. 7.

Domed tops, green and pink, French style, as Fig. 7 ... per gross 18/0

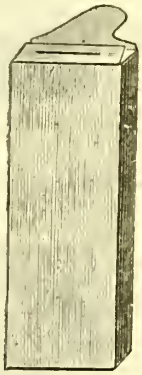


FIG. 8.

BOXES, Folding (Cartons).

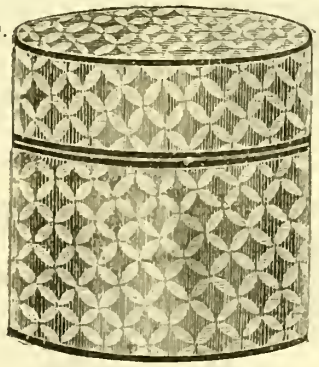
Suitable for various preparations, as Fig. 8. Drab colour kept in stock; other shades to order. Per gross—

2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
2/9	3/3	3/9	4/	4/9

10 oz.	12 oz.	16 oz.	20 oz.
5/6	6/	7/3	9/3

BOXES, Fuller's Earth.

FIG. 9.



Round, as Fig. 9, per gross—

3*d.* size	6*d.* size	1*s.* size
7/	12/	18/

For 1*d.* and 2*d.* size, *see* Violet Powder.

BOXES, Gazogene or Seltzogene Powders.

Per gross—

2 pint	3 pint	5 pint	8 pint
9/	10/6	11/6	14/

BOXES, Insect Powder.

FIG. 10.

Round Cardboard, as Fig. 10, with perforated metal tops—

	1*d.*	2*d.*	3*d.*
Diam.	1 in.	1¼ in.	1½ in.
Height	1⅝ in.	2 in.	2 in.
Per gross ...	1/6	2/4	3/

	4*d.*	6*d.*	1*s.*
Diam.	1½ in.	1¾ in.	2⅛ in.
Height	2½ in.	3⅜ in.	3¾ in.
Per gross ...	3/3	5/	8/9

Ditto Tins, *see* Tins.

BOXES, Lip Salve.

Fig. 11.

Fig. 12.

Fig. 13.

Fig. 13A.

Fig. 14.

Fig. 15.

Fig. 16.

Boxwood, as Fig. 11	per doz.	1 10
Celluloid, as Fig. 13A, assorted, White and Pink	per gross	17 6
Cocus, Ebony, assorted, as Fig. 11	per doz.	2 2
Earthenware, with burnt-in labels, 1 and 2 drm.	,,	1 8
Fern Pattern, wood, as Fig. 12, deep or shallow	,,	3 6
Scotch Wood, as Fig. 13, deep or shallow ...	,,	3 6
Tin, enamelled label, as Fig. 14	per gross	2 1
White Wood, Concave, varnished and labelled, as Fig. 15, Nos. 1, 2, 3, and 4	,,	7 6
White Wood, Concave, ,, "**Silicated**" inside	,,	12/
White Wood, Upright, varnished and labelled, as Fig. 16, Nos. 1 and 2	,,	7 6
White Wood, Upright, ,, "**Silicated**" inside	,,	12/

BOXES, Lozenge.

Fig. 17.

Oval, purple shoulder, as Fig. 17, per gross—

1½ oz.	2 oz.	4 oz.
6/	7/	8 9

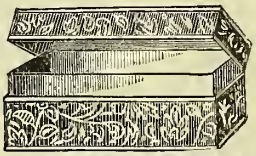
Oval, pink outside, per gross—

1½ oz.	2 oz.
5/6	6/

Oval, willow, per gross—

1 oz.	2 oz.	3 oz.
1/	1/6	2/

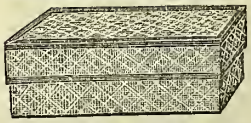
Fig. 18.



Square, fancy gold, hinged, as Fig. 18, per gross—

1 oz.	2 oz.
8/	9/

Fig. 19.



Square, white embossed, lilac edges, lift-off lids, as Fig. 19, per gross—

1 oz.	2 oz.
4/7	5 6

Square, white embossed, lilac edges, hinged, per gross—

1 oz.	2 oz.
7/	8/

Fig. 20.

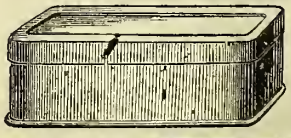
Square, tin, for jujubes, as Fig. 20, per gross—

3 oz.	4 oz.
9/	10/3

Square, tin, for jujubes, flat, per gross—

2 oz.	3 oz.	4 oz.
7/9	9/6	10/3

Fig. 21.



Square, flat tin, panelled, and rounded corners, as Fig. 21, per gross—

2 oz.	3 oz.	4 oz.
6/3	7/4	7/9

Fig. 22.

Square, flat tin, decorated, and labelled "Voice," "Glycerine," "Magnum Bonum," "Delectable," as Fig. 22—

Size	2 oz.	4 oz.
Per gross	15/	16/

BOXES, Magnesia.

Fig. 23.

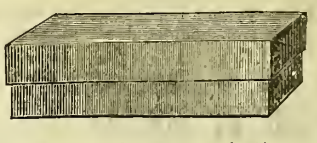


Fig. 24.

Flat, 1*d.*, covered with blue paper inside and out, as Fig. 23	per gross	1 5
Round, Plaid, 1*d.*, as Fig. 24	,,	1 6

Round, Pink, per gross—

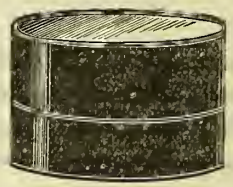
1 dr.	¼ oz.	½ oz.	1 oz.
1/6	2/2	3/6	6/

BOXES, Marking Ink.

See Marking Ink Cases.

BOXES, for Naturalists.

Fig. 25



Round, Purple, shou glass bottoms, as

Diameter	1⅜ in.
Height	⅞ in.
Per gross	7/9
Diameter	2 in.
Height	1 7/16 in.
Per gross	14/6

BOXES, Ointment.

Fig. 26.

Tin, as Fig. 26, per gross—

	1*d.* size	2
White	1/9	
Gold bronzed	1/10	

BOXES, Parcels Post.

Fig. 27.

Cardboard, lined with corrugated paper, as Fig. 27, per

2 oz.	4 oz.	6 oz.	8 oz.	10 oz.	12 oz.	16
11/6	14/	16/6	19/	21/6	24/	28

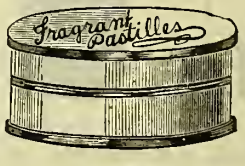
BOXES, Pastille, Fumigating.

Fig. 28.

Circular, Pu dered, as gross—

6*d.*
7/6

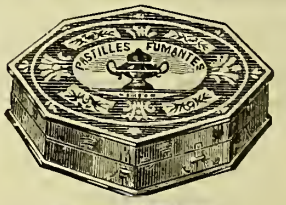
Fig. 29.



Round, as Fig. colours and go bossed gold lab gross—

6*d.*
19/6

Fig. 30.



Octagon, as F some label gross—

6*d.*
15/

Octagon, with 2 sizes, per

6*d.*
15/6

Fig. 30A.

Brass, Embo per gross

6*d.* siz
12

OXES, Pill, Nested.

ORDINARY.

SHOULDERED.

	Per gross 1 oz. to 1 drm.	½ oz. to ½ drm.
Pink, IN OR OUT	2 6 ...	1 9
Pink, " best polished ...	5 2 ...	—
Pink, " shouldered ...	6 6 ...	—
Purple, shouldered	7 8 ...	—

DEEP or CUT DOWN, the same price.

OXES, Pill, Single.

	Per gross ½ drm.	1 drm.	2 drm.	½ oz.	1 oz.	2 oz.
Pink, IN OR OUT ...	3*d.*	3*d.*	5*d.*	9½*d.*	1/1	2 10
Pink, " super	7*d.*	8*d.*	9½*d.*	1 3	2/	—
Pink, " super shldr.	8½*d.*	9*d.*	1 1	1 9	2 6	—
Purple, shouldered...	1 2	1 3	1 6	2 2	3/	5/

DEEP or CUT DOWN, the same price.

OXES, Pill, for Post.

Purple, shouldered (Frank's), nested, per gross—
2 drm., ½ oz., and 1 oz., 6/

Purple, shouldered (Frank's), single, per gross—

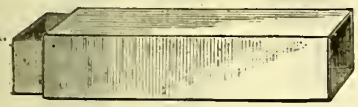
2 drm.	½ oz.	1 oz.
1 4	2	2 6

FIG. 33.

Purple, as Fig. 33, shouldered, with edges, *German*, single, per gross—

Nos. 0	1	2	3	4	5
2 6	2 10	3/	3 8	4 9	7/

FIG. 33A.



Sliding, as Fig. 33A, square, white enamelled, per gross—

For 12	24	36	48	72 pills
3 5	4/	4 8	5/	5 7

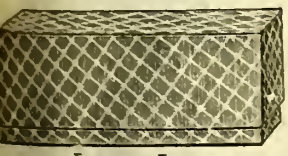
Turned Wood, *see* Boxes, Turned Wood.

OXES, Plate Powder.

FIG. 34.

Turned Wood, as Fig. 34, varnished and labelled with directions, two sizes, per gross, 12/ and 15/.

OXES, Powder.



LIFT-OFF LID.

SLIDE.

Covered with fancy gold paper, slide or lift-off lid, per gross—

For 6	12	24 powders
4 3	4 8	5 2

Covered with white enamelled paper, slide or lift-off lid, per gross—

For 6	12 powders
3 6	4 6
For 24	36 powders
6/	8/

Covered with white enamelled paper with purple edges, slide, per gross—

For 6	12	24 powders
4 8	6/	8/

Covered with purple paper with white edges, slide, per gross—

For 6	12	24 powders
4 8	6/	8/

OXES, Puff.

See Puff Boxes; also Boxes, Tin.

BOXES, Salt of Lemon.

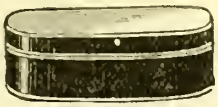


FIG. 35.

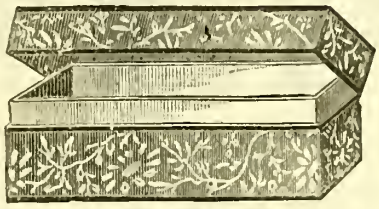
FIG. 36.

Oval, pink outside, 2 sizes ... ... per gross, 1/8 and 3/
Oval, as Fig. 35, purpled shouldered " 4/ " 5
Oval, willow ... ... per gross 11*d.*
Square, as Fig. 36, fancy gold, hinged ... ... " 7/6

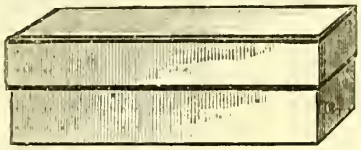
BOXES, Scott's Pill.

Willow ... ... per gross 9*d.*

BOXES, Seidlitz.



HINGED.



LIFT-OFF LID.

Cardboard—

Fancy Gold, superior quality, hinged and shouldered, per gross 12/
Fancy Gold, lift-off lids ... ... " 5/6
Plaid, assorted colours, lift-off lids ... ... " 4 6
Plain " " " ... ... " 4 6
Plain " " " for powders of Double Strength ... ... per gross 8/
White, embossed, hinged, lilac edges ... " 10 6
White, embossed " pink edges, extra quality " 11/6
White, enamelled, lift-off lids, purple edges " 5/9
White, enamelled, for powders of Double Strength, lift-off lids, purple edges ... ... per gross 11/
Tin, hinged, decorated, and labelled ... ... " 15/

BOXES, Soda.

Fancy Gold, hinged ... ... per gross 10 9
Plaid, assorted colours, lift-off lids ... ... " 4 6
Plain " " " ... ... " 4 6
White, embossed, hinged, lilac edges ... ... " 9/

BOXES, Tin.

FIG. 38A.

Decorated, as Fig. 38A.
Very pretty assorted colours, suitable for puff box, &c., per gross 7/6

BOXES, Tooth Powder.

FIG. 39.

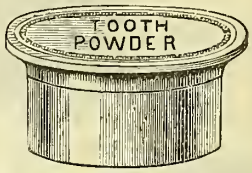
FIG. 40.

Tin, as Fig. 39, round, gold colour, panelled lid, 3 sizes, per gross—
5 9 7/ 8 6

Tin, as Fig. 40, round, gold colour, labelled "Carbolic Tooth Powder," 3 sizes, per gross—
6 6 8/ 9 6

BOXES, Tooth Powder—*continued.*

FIG. 41.



White Wood, as Fig. 41, varnished and labelled, per gross—

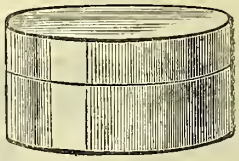
Small	Medium	Large
9/	12/	14/

White Wood, Beaded edges, per gross—

Small	Medium	Large
11/6	13/6	16/6

BOXES, Turned.

FIG. 42.



White Wood, as Fig. 42—

No.	Outside diameter.	Depth.	Per gross.
1	$1\frac{1}{8}$ in. ...	1 in. ...	3/5
2	$1\frac{1}{4}$ " ...	1 " ...	3/5
3 suitable for 12 pills ...	$1\frac{3}{8}$ " ...	1 " ...	3/5
4 " 18 " ...	$1\frac{1}{2}$ " ...	$1\frac{1}{8}$ " ...	3/10
5 " 24 " ...	$1\frac{5}{8}$ " ...	$1\frac{1}{8}$ " ...	3/10
6 " 30 " ...	$1\frac{3}{4}$ " ...	$1\frac{1}{8}$ " ...	4/3
7 " 36 " ...	$1\frac{7}{8}$ " ...	$1\frac{1}{8}$ " ...	4/3
8	2 " ...	$1\frac{1}{8}$ " ...	5/3
9 suitable for 48 pills ...	$2\frac{1}{8}$ " ...	$1\frac{1}{8}$ " ...	5/3
10	$2\frac{1}{4}$ " ...	$1\frac{1}{8}$ " ...	6/6
11 suitable for 72 pills ...	$2\frac{3}{8}$ " ...	$1\frac{1}{8}$ " ...	6/6
12	$2\frac{1}{2}$ " ...	$1\frac{1}{8}$ " ...	8/
13	$2\frac{5}{8}$ " ...	$1\frac{1}{4}$ " ...	9/
14	$2\frac{3}{4}$ " ...	$1\frac{3}{8}$ " ...	10/
15	$2\frac{7}{8}$ " ...	$1\frac{3}{8}$ " ...	11/
16	3 " ...	$1\frac{3}{8}$ " ...	12/
18	$3\frac{1}{4}$ " ...	$1\frac{3}{8}$ " ...	14/

Nos. 14 and 16, with beaded edges, kept in stock, extra, per gross 2/6

Other numbers to order.

BOXES, Turned Wood, Post Pill (FLAT).

No.	Diameter.	Per gross.
5 suitable for 12 pills	$1\frac{5}{8}$ in.	5/9
8 " 18 "	2 "	6/9
10 " 24 "	$2\frac{1}{4}$ "	7/6
12 " 36 "	$2\frac{1}{2}$ "	8/6
15 " 48 "	$2\frac{7}{8}$ "	11/

BOXES, Turned Wood, Silicated.

Silicated inside, Grease proof, per gross—

1 drm.	2 drm.	½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
7/3	7/3	9/	9/9	13/9	15/4	20/	23/

BOXES, Twine.

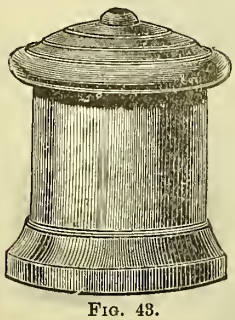


FIG. 43.

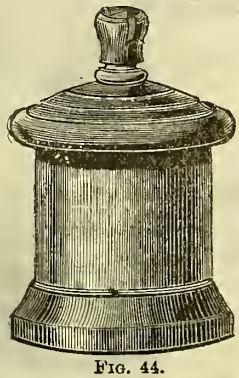


FIG. 44.

Lignum Vitæ, as Fig 43, each—

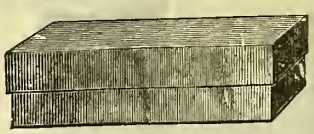
¼ lb.	½ lb.	1 lb.
1/1	1/9	2/8

" " with cutters, as Fig. 44, each—

¼ lb.	½ lb.	1 lb.
1/5	2/1	3/2

BOXES, Violet Powder.

FIG. 45.



Flat, as Fig. 45, per gross—

1*d.*	2*d.*
11*d.*	1/4

FIG. 46.

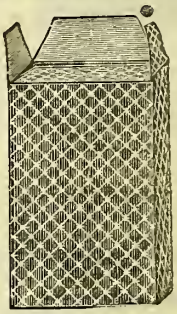


FIG. 47.

Square Cases, as Fig. 46, gold star, per gross—

¼ lb.	½ lb.
4/6	5/9

Pedestal, as Fig. 47, assorted colours, per gross—

¼ lb.	½ lb.
6/3	8/9

" white enamelled, blue and pink edges, per gross—

¼ lb.	½ lb.
7/6	10/

BOXES, Willow.

Nested, deep or shallow, per gross ... ... 2 oz. to 2 drm 3/

Single, Deep—

Depth outside.	Diameter outside.	Fluid capacity.		Per
$1\frac{7}{8}$ in.	$2\frac{1}{2}$ in.	4 oz.	4 oz. ...	9
$1\frac{1}{2}$ "	$2\frac{1}{2}$ "	3 "	3 " ...	6
$1\frac{1}{2}$ "	$2\frac{1}{8}$ "	$2\frac{1}{4}$ "	2 " ...	1
$1\frac{1}{2}$ "	$1\frac{7}{8}$ "	$1\frac{3}{4}$ "	1 " ...	0
$1\frac{1}{8}$ "	$1\frac{5}{8}$ "	$1\frac{1}{4}$ "	½ " ...	8
$\frac{7}{8}$ "	$1\frac{3}{8}$ "	5 drm.	2 drm. ...	6
$\frac{3}{4}$ "	$1\frac{1}{8}$ "	2 "	1 " ...	6
$\frac{5}{8}$ "	$\frac{7}{8}$ "	$1\frac{1}{2}$ "	½ " ...	9

Single, Shallow—

Depth outside.	Diameter outside.	Fluid capacity.		Per
1 in.	$2\frac{1}{8}$ in.	$1\frac{3}{4}$ oz.	2 oz. ...	1
$\frac{7}{8}$ "	$1\frac{7}{8}$ "	1 "	1 " ...	9
$\frac{11}{16}$ "	$1\frac{5}{8}$ "	½ "	½ " ...	1
$\frac{9}{16}$ "	$1\frac{5}{8}$ "	3 drm.	3 drm. ...	7
$\frac{5}{8}$ "	$1\frac{3}{8}$ "	$2\frac{1}{2}$ "	2 " ...	6
$\frac{1}{2}$ "	$1\frac{1}{8}$ "	$1\frac{1}{2}$ "	1 " ...	6

Oval Lozenge, per gross—

	1 oz. 1*s.*	2 oz. 1*s.* 6*d.*	3 oz. 2*s.*
Dimension	$2\frac{7}{8} \times 1\frac{3}{4}$ in. $\frac{15}{16}$ in. dp.	$3\frac{1}{4} \times 2$ in. $1\frac{1}{16}$ in. dp.	$3\frac{1}{2} \times 2\frac{1}{4}$ in. $1\frac{1}{4}$ in. dp.

Salts of Lemon ... ... per gross 1

Scott's Pills ... ... " 9

BOXWOOD CASES.

FIG. 1.

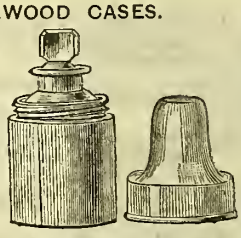


FIG. 2.

Containing hand-made stoppered bottles, best quality—

Size.	Narrow Mouth, each. Fig. 1.	Wide Mouth, each. Fig. 2.	Size.	Narrow Mouth, each. Fig. 1.	Wide Mouth, each. Fig. 2.
½ oz.	10*d.*	1/1	8 oz.	2/3	7
1 "	11*d.*	1/3	10 "	2/4	9
2 "	1/2	1/5	12 "	2/7	
3 "	1/5	1/9	16 "	3/	2
4 "	1/9	1/11	20 "	4/1	2
6 "	1/11	2/4	—	—	—

XWOOD CASES—*continued.*

. 2A.

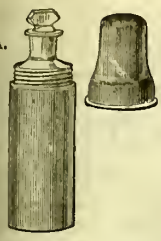


FIG. 3.

ontaining Tube Stoppered Bottles, as Fig. 2A, per doz.—

½ dr.	1 dr.	2 dr.	½ oz.	1 oz.
5/6	6/3	7/	8/6	10/9

ontaining Glass Jars, as Fig. 3, for Pomade, with cork-lined heads, per doz.—

1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
9/6	11/	13/6	14/6	20/	23/

. 4.

Containing Glass Linings, as Fig. 4, for shaving soap or tooth powder, per doz.—

No. 1.	No. 2.	No. 3.
11/	14/	16/6

oxwood Cases containing Measures, *see* Measure Glasses.

XWOOD PILL CASES.

Five compartments, for the pocket, plain ... ... per doz. 8/

ASS SEALS.

FIG. 1.

FIG. 2.

FIG. 3.

FIG. 4.

FIG. 5.

FIG. 6.

hard wood handles, engine turned, or engine-turned centre only—

s ...	Fig. 1	Fig. 2	Fig. 3	Fig. 4	Fig. 5	Fig. 6
Each	6/9	7/6	4/9	6/9	7/	9/6

As Fig. 6, with 6 movable centres, 19/

These prices are for the number of letters shown on each seal; if re letters are required, the cost will be in accordance with the nber.

EAST BOTTLES, GLASSES, PUMPS, &c.

3.

FIG. 2.

ll, as Fig. 1, enamelled india-rubber and glass mounts per doz. 14/
ll, as Fig. 2, „ „ „ „ 16/6
ll, as Fig. 2, grey india-rubber and glass mounts „ 9/

BREAST BOTTLES, GLASSES, PUMPS, &c.—*continued.*

FIG. 3.

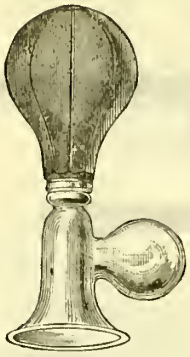


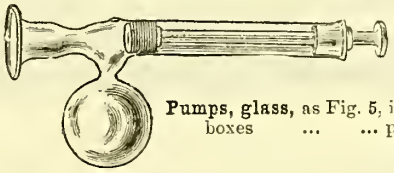
FIG. 4.

Bottle, as Fig. 3, enamelled india-rubber and glass mounts, per doz.—

2 oz.	4 oz.
22/	29/

Glass, as Fig. 4, black india-rubber tubes ... per doz. 5/9
„ „ black india-rubber tubes, in cloth boxes „ 6/9

FIG. 5.

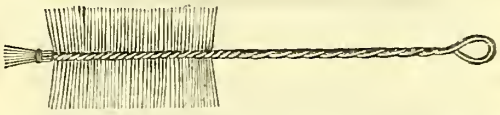


Pumps, glass, as Fig. 5, in paper boxes ... ... per doz. 8/

BRILLANTINE, for the Hair.

Duchard et Cie. *See* Packed Drug List.

BRUSHES, Bottle.



	Vial	¼ pt.	½ pt.	1 pt.	2 pt.
Per doz.	9*d.*	1/3	2/6	4/	6/

BRUSHES, Camel Hair.

See Camel Hair Pencils.

BRUSHES, Cloth.

FIG. 1.

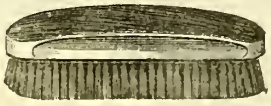


FIG. 2.

FIG. 3.

Without handles—

Black Fibre and White Bristles, as Fig. 1, No. M. 1	per doz.	4/6
Black Bristle, No. 277/0, as Fig. 2	„	7/10
Black Bristle, No. 192, as Fig. 1	„	8/6
Black and White Bristle, No. 317/2, as Fig. 1	„	11/
Black and White Bristle, No. 256/2, as Fig. 1	„	15/
Patent Ivorine Backs, as Fig. 3	„	31/

BRUSHES, Cloth—*continued.*

FIG. 4.

FIG. 5.

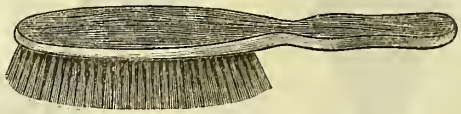


FIG. 6.

With handles—

Red Bass, No. 13, as Fig. 6	per doz.	8/4
Red Bass, No. 14, as Fig. 6	„	11/
Black Bristle, No. 1257/14, as Fig. 5	„	13/9
Black and White Bristle, No. 1257/15, as Fig. 4	„	16/3
Black Bristle, No. 1257/16, as Fig. 5	„	17/6

BRUSHES, Feeding Bottle.

Per gross 4/

BRUSH, Flesh.

See Flesh Brushes.

BRUSHES, Gum.

FIG. 1.

FIG. 2.

Long or short handles, as Fig 1.	per gross	4/6
Large, on cards, as Fig. 2	„	5/

BRUSHES, Hair.

FIG. 1.

FIG. 2.

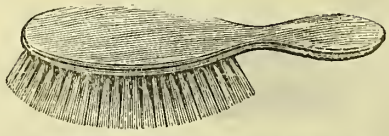


FIG. 3.

FIG. 4.

FIG. 5.

To RETAIL AT 6*d.*				Per doz.
Black Fibre	Fig. 2	K. 1245/58		4/6
White Fibre	Fig. 2	K. 1245/57		4/6

BRUSHES, Hair—*continued.*

To RETAIL AT 1*s.*			
Black Fibre	Fig. 2	W.	
White Bristle	Fig. 1	F. 279	
White Bristle, mirror at back	Fig. 2	Y. 27...	
White Fibre	Fig. 2	F. 564	
Grey Bristle	Fig. 5	P.G E. 9	
White Bristle	Fig. 2	K. 1517 4	
White Bristle	Fig. 2	B. 556*s*	
To RETAIL AT 1*s.* 6*d.*			
White Bristle	Fig. 2	F. 284	
Black Bristle...	Fig. 4	B. 616B	
White Bristle	Fig. 5	C. 3	
Yellow Bristle	Fig. 3	B. 680	
Yellow Bristle	Fig. 2	F. 214	
To RETAIL AT 2*s.*			
Black Bristle	Fig. 1	Y. 31	
Yellow Bristle	Fig. 3	Y. 38	
White Bristle	Fig. 2	Y. 32	
To RETAIL AT 2*s.* 6*d.*			
White Bristle	Fig. 3	F. 780 1	
Grey Bristle	Fig. 2	H. 1195	
White Bristle	Fig. 1	C. 206	
Yellow Bristle	Fig. 1	C. $\frac{4}{55}$...	
Yellow Bristle	Fig. 5	P.G.E. 12	
Yellow Bristle	Fig. 5	P.G.E. 13	
White Bristle	Fig. 3	F. 780 2	
White Bristle	Fig. 4	F. 647 1	
Yellow Bristle	Fig. 4	F. 647 2	
To RETAIL AT 3*s.* 6*d.*			
White Bristle	Fig. 2	C. $\frac{5}{10}$	
White Bristle	Fig. 3	Y. 43	
Yellow Bristle	Fig. 3	Y. 44	
White Bristle	Fig. 2	C. 228	
White Bristle	Fig. 1	C. 5	
White Bristle	Fig. 4	F. 647 2	
White Bristle	Fig. 3	F. 81 1	
To RETAIL AT 5*s.*			
Yellow Bristle	Fig.	C. $\frac{8}{95}$	
Yellow Bristle	Fig. 3	C. $\frac{2}{105}$	
White Bristle	Fig. 2	C. $\frac{7}{70}$	
White Bristle	Fig. 1	C. 15	
Yellow Bristle	Fig. 4	F. 725 3	

BRUSHES, Hair, Ebony Backs.

White Bristle	Fig. 4	G.B. 204	
White Bristle	Fig. 4	G.B. 202	
White Bristle	Fig. 3	G.B. 206	
White Bristle	Fig. 6, Military, 13 row G.B.		per pair, 5/8

BRUSHES, Hair, Patent Ivorine Backs.

White Bristle	Fig. 4	No. 2... ... ...
White Bristle	Fig. 2	„ 3... ... ...
White Bristle	Fig. 2	„ 4... ... ...
White Bristle	Fig. 3	„ 5... ... ...
White Bristle	Military	... ...

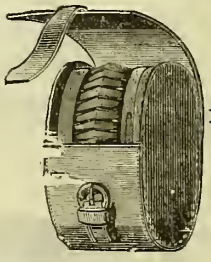
BRUSHES, Hair, Screw Satinwood Backs.

FIG. 6.

Yellow Bristle, Military as Fig. 6, per pair—

9 row	10 row	12 r
4/8	5/4	7

FIG. 7.



Leather Cases for above, to pair, as Fig. 7 ... eac

FIG. 8.

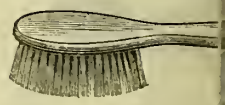


FIG. 8A.

Infants, Fig. 8, bone handles, white goat hair, per doz.—

4 row	6 row
3/6	7/

RUSHES, Hair—*continued.*

Infants, as Fig. 8A, bone backs, goat hair, per doz.—

6 row	8 row
11	14 3

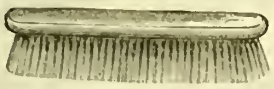
Infants, as Fig. 8A, bone handle, hand painted, figures on back, goat hair, 6 row ... ... per doz. 7/

Infants, satinwood backs, as Fig. 8A ... per doz. 6 6 and 9/

" ivorine backs, as Fig. 8A ... ... per doz. 12/

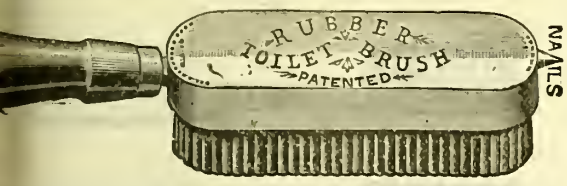
		Per doz.
Metallic Comb Brush, Child's	H	8/
" " " "	G	9 6
" " " "	F	12 6
" " " Hinde's	No. 103	8 6
" " " "	" 1	14 6
" " " M. R. & Co.'s V. 4, stout wire, per doz.		8 3
" " " " " 2, fine wire, "		13 3

RUSHES, Hat.



Superior, with M. R. & Co.'s Ivorine Backs ... per doz. 26/

RUSHES, India-Rubber, Bailey's Patent.



Toilet	Retail 1*s.*	per doz.	7 6
"	" 2*s.*	"	16 3
Flesh	" 5*s.*	"	40/
Complexion	" 3*s.* 6*d.*	"	24/

Tooth	Retail 10*d.*	per doz.	5 9
"	" 1*s.*	"	6 3

RUSH AND COMB, for the Moustache.

In Leather Purse with clasp, per doz. 13 6

RUSHES, Nail, Bone.

Fig. 1.

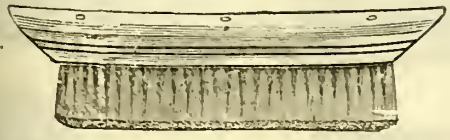
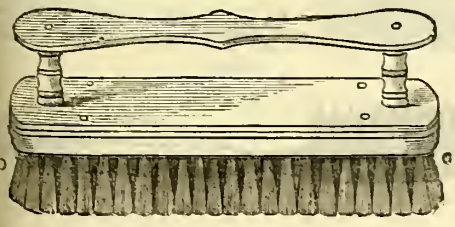


Fig. 2.



BRUSHES, Nail, Bone—*continued.*

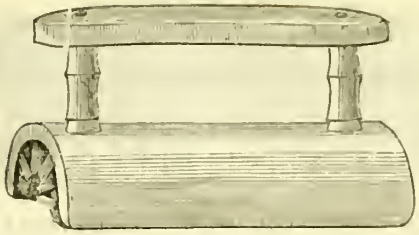


Fig. 2A.

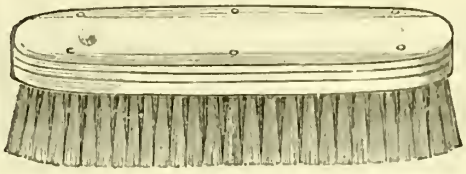


Fig. 3.

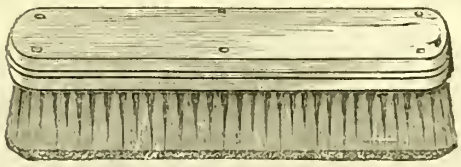


Fig. 4.

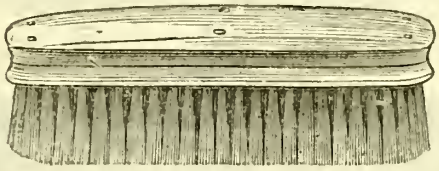


Fig. 5.

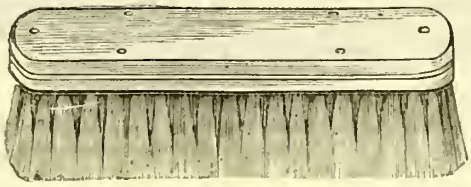


Fig. 6.

Fig. 7.

Bone. Per dozen	4 Row	5 Row	6 Row	7 Row	8 Row	9 Row	10 Row
Bent Backs, riveted backs, white or yellow bristle, round or flat cut, assorted, as Fig. 1	4 4	6 2	7 5	9	11	12 3	14 9
Bridge Handles, as Fig. 2	—	—	8 8	—	—	—	—
Do. as Fig. 2A	—	—	6 9	—	—	—	—
Oval, riveted backs, white or yellow bristle, round or flat cut, assorted, as Fig. 3	—	5 6	7 6	9 3	10 6	—	—
Straight Backs, riveted backs, white or yellow bristle, round or flat cut, assorted, as Fig. 4 ...	3 8	5/	6 9	8 8	9 10	12 3	14 9
Straight Fluted, riveted backs, extra quality white bristle, as Fig. 5	—	14 8	18 8	22 9	26 9	30 6	—
Straight Backs, riveted superior white bristle, large tufts, as Fig. 6 ...	—	17 6	21 3	25 6	—	—	—
Handled, as Fig. 7 ...	—	—	3 6	—	—	6 3	—

BRUSHES, Nail, Wood.

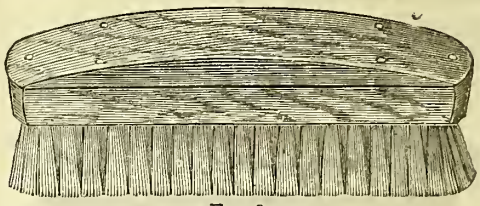


FIG. 8.

Bristle, with satinwood backs, Fig. 8 ... per doz. 7/6, 8/8, 9/9, 11/

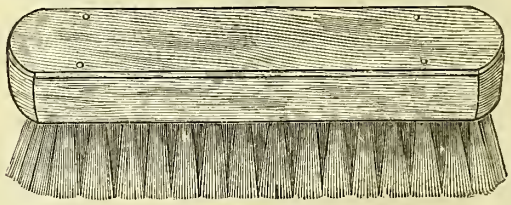


FIG. 9.

Fibre, oakwood backs, Fig. 9 ... ... per doz. 9½*d.*, 1/1, 1/4

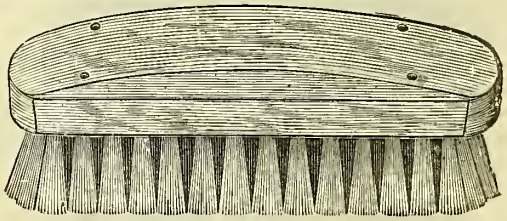


FIG. 10.

Fibre, whitewood backs, Fig. 10 ... ... per doz. 1/9

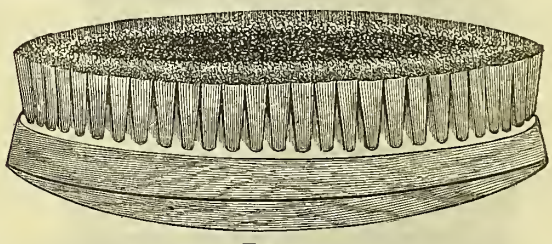


FIG. 11.

Fibre, Oval, whitewood backs, Fig. 11 ... per doz. 2/3, 3/1 4/8
Fibre, do. with fluted edges and screwed satinwood back, extra finish, Fig. 11 ... ... per doz. 6/

BRUSHES, Shaving.

FIG. 2.

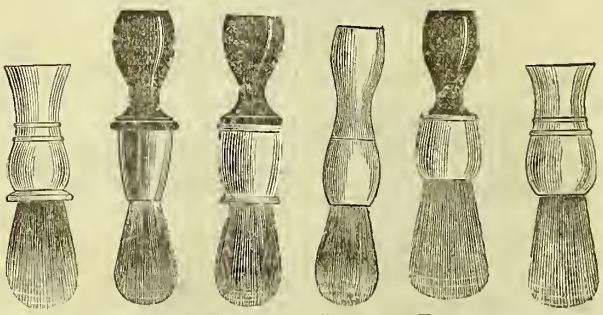
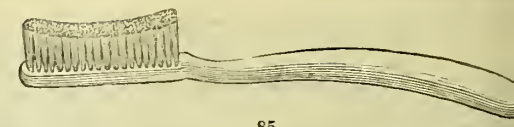


FIG. 1. FIG. 3. FIG. 4. FIG. 5. FIG. 6. FIG. 7.

Mixed Badger, as Fig. 1	per doz.		8/,	10/9
English Badger, as Fig. 1	„	19/,	24/,	30/
Do. cased, as Fig. 2 ...	„	16/,	19/,	21/
French Badger, as Fig. 3	„		4/6,	6/
Do. as Fig. 4	„			9/
Do. as Fig. 5	„			11/
Hog Hair, as Fig. 6	„		2/9,	3/6
Do. as Fig. 7	„	3/9,	5/,	6/8
Do. metal handle, similar to Fig. 3	„		4/,	7/6

BRUSHES, Tooth.



85.

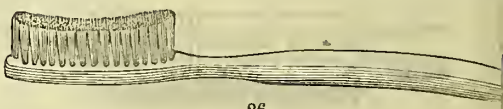
184.

185.

167.

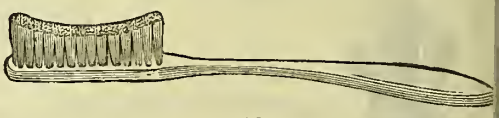
143.

6.



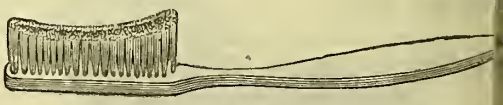
26.

233.



50.

232T.



267.

131.

5.

BRUSHES, Tooth—*continued.*

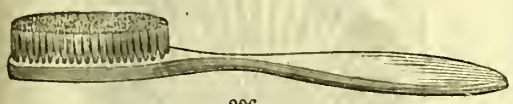
54.

125.

17.

5.

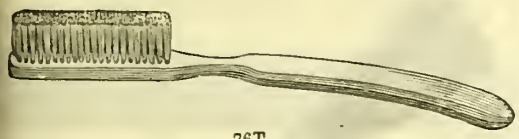
73.



206.

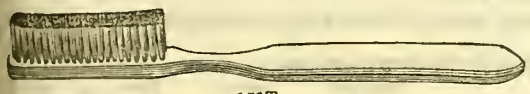
23.

90.

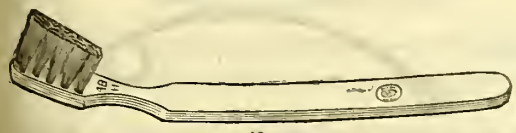


76T.

266T.



151T.



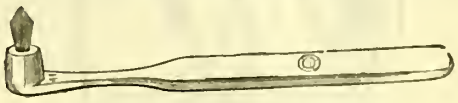
43.

44.

BRUSHES, Tooth—*continued.*

46.

42.



41.

No charge for stamping name and address on 6 dozen and upwards.

Special patterns, as Figs. above. *Best Quality only,* per doz. 5/6

Assorted patterns, Waxed, Cemented or Trepanned, 3 and 4 rows—

	Best	Seconds	Thirds
Per doz.	5/	3/9	3/
Per gross	57/	44/	35/

Assorted patterns, 4 rows, "The Holdfast" brand, per doz. 6/

Assorted patterns, best quality, 5 rows ... „ 7/6

Assorted, trepanned, 4 rows ... ... „ 2/

Ladies', assorted patterns, best quality, per doz. 5/, per gross 57/

Children's—

	Best	Seconds
Per doz.	3/	2/
Per gross	35/	23/

Children's, "The Pet," in fancy glass-top boxes of 1 doz., per doz. 3/

Children's, assorted patterns, trepanned ... „ 2/6

Badger's Hair, assorted patterns ... per doz. 4/, 7/, 11/

Badger's Hair, children's size ... ... per doz. 6/6

Goat's Hair ... ... „ 6/

Palate Brushes, Figs. 41, 42, 43, 44, 46, page 19 „ 5/

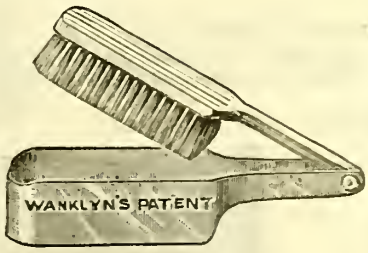
Bristle, Palate and Tooth, on one handle ... per doz. 7/6

Patent India-rubber, grey ... ... per doz. 6/3

Patent India-rubber, red ... ... „ 6/3

Tooth Brushes, with sponges on handles ... per doz. 7/6

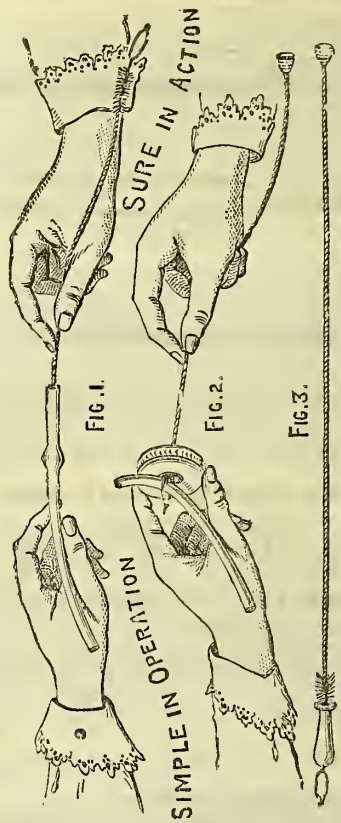
Tooth Brushes, to fold, with nickel-plated cases for travellers, per doz. 8/



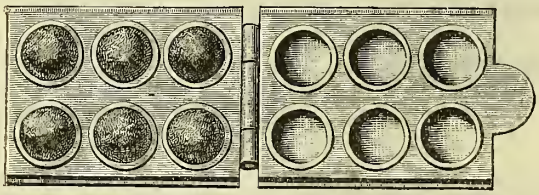
BRUSHES, Tube.

For Feeding Bottles ... ... per doz. 3*d.* per gross 2/

BRUSHES, Tube—*continued.*



"The Perfect" Tube Cleaner, as Fig. ... per gross **8/**



CACHETS, Wafer Paper.

White, four sizes, Nos. 0 to 3, in boxes of 250. Per 1,000 **2/8**

CACHET MACHINES.

With roller complete for closing the above, with eight divisions, four each, Nos. 0 or 1 ... ... each **3/6**
With six divisions, three each, Nos. 2 or 3 ... ... „ **3/6**

CACHOUS.

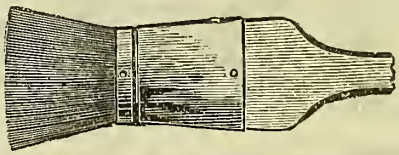
1*d.* Lockets, with Mirrors or Pictures, assorted Colours ... ... per gross **8/**

CALVES' TEATS.

Prepared, in bottles of 1 dozen ... ... per bottle **1/4**
Prepared, in stoppered bottles of 1 dozen, for export „ **1/6**

CAMEL HAIR BRUSHES.

FIG. 1.

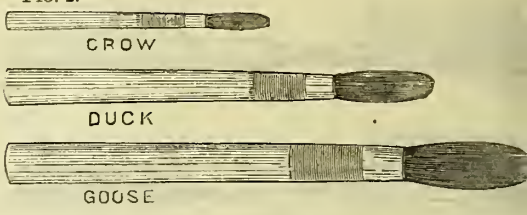


Flat, in tin, Fig. 1, per dozen—

½ in.	¾ in.	1 in.	1½ in.	2 in.	2½ in.	3 in.
1/6	2/3	3/	4/6	6/	7/6	9/

CAMEL HAIR PENCILS.

FIG. 2.

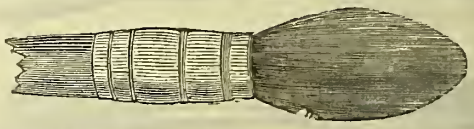


Short, Fig. 2, per gross—

Crow	Duck	Goose
2/	3/6	5/6

Assorted Short (goose, duck, crow) ... ... per gross
For **Corn Solvent** (duck) ... ... „

FIG. 3.



Camel Hair Mops, Fig. 3, wired, on sticks, per dozen, 2/, 3/6,

FIG. 3A.

Mops, as Fig. 3A, for Varnish, Stains, &c. On cards of 2 doz., ½ doz. each to retail at 2*d.*, 3*d.*, 4*d.*, and 6*d.* ... per card

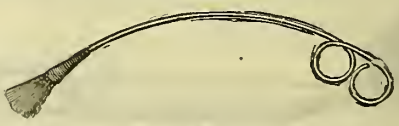
FIG. 4.

Swan, Large ... ... per dozen, **1/4**; on sticks
Swan, Small ... ... „ **1/**; „
Swan, bent, on sticks, Fig. 4, for applying caustic to the throat ... ... per doz.

Sticks for Camel Hair Pencils, per gross—

Assorted	Goose	Swan
1/4	1/9	2/2

FIG. 5.



Throat, on wire handles, as Fig. 5 ... ... per doz.

CAMPHOR, in Bells or Tablets.
See Packed Drug List.

CAMPHORATED GLYCERINE ROLL, M. R. & Co.'s.
See Packed Drug List.

CAPSULES.

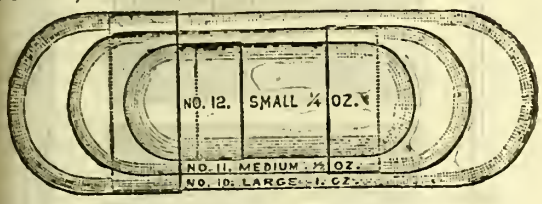
Gelatine, empty, 7 sizes, per box of 100 ... ... 4*d*.
Per dozen boxes 3/9

For Capacity *see* Advertisement.

CAPSULES Rectal.

Gelatine, empty, three sizes, per box of 100 ... ... 4*d*.
Per dozen boxes 3/9

CAPSULES, Veterinary.

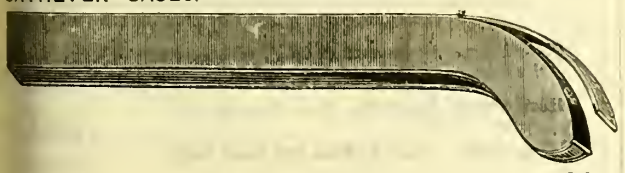


For administration to horses and cattle, or may be filled with absorbent cotton saturated for vaginal medication.

No. 10, large (ounce), in boxes of 10, per doz. boxes 8/
No. 11, medium (½ ounce), in boxes of 10 „ 6/6
No. 12, small (¼ ounce), in boxes of 10 „ 5/6
No. 10, bulk, per 1,000 ... ... 52/
No. 11 „ „ 47/
No. 12 „ „ 42/

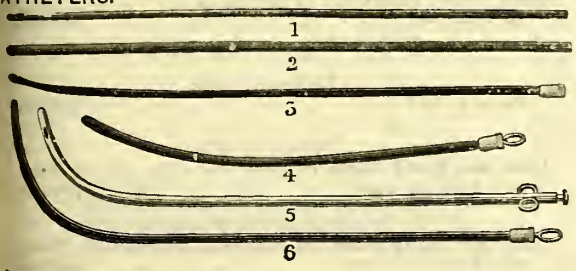
We supply the medium size in absence of specification.

CATHETER CASES.



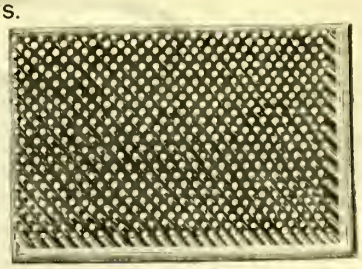
Japanned Tin, as Fig. ... ... each 2/6

CATHETERS.



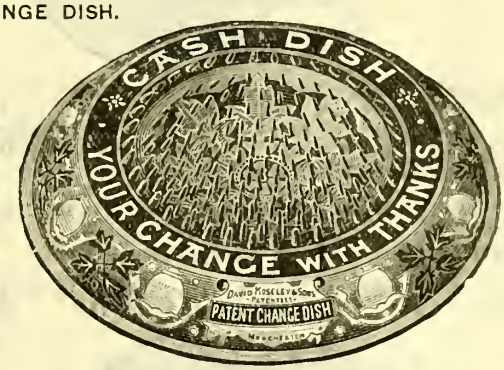
A Boule, as recommended by Sir Henry Thompson, Nos. 1 to 12, as Fig. 3 ... ... per doz. 15/
Female, elastic gum, double webs, Nos. 1 to 12, as Fig. 4 „ 6/6
Male, elastic gum, double webs, best quality, Nos. 1 to 12, as Fig. 6 ... ... per doz. 6/6
„ soft silk webs, Nos. 1 to 12, as Fig. 2 ... „ 18/
„ electro-plated, Nos. 1 to 12, as Fig. 5 ... „ 31/
„ india-rubber, Jaques', Nos. 4 to 12, as Fig. 1 „ 13/

CASH MATS.



Grey Rubber, as Fig. ... ... each 2/3
Red Rubber ... ... „ 2/6

CHANGE DISH.



SECTION

Save your glass cases ... ... each 2/

CHARTS.

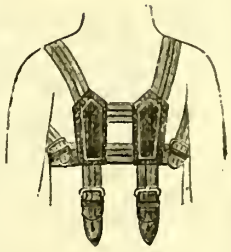
	1000	500	250	100	50
Benton's Diet ...	21/3	11/6	6/6	3/	1/9
Gould's Clinical ...	21/3	11/6	6/6	3/	1/9
4 Hour	21/3	11/6	6/6	3/	1/9

CHERRY TOOTH PASTE, M. R. & Co.'s.
See Packed Drug List.

CHEST EXPANDERS.

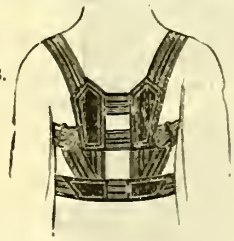
FIG. 1.

FIG. 2.



Back Braces, as Fig. 1 ... ... each 4/
Gentlemen's, Fig. 2, without steel plates ... ... „ 3/
Ditto, with steel plates ... ... „ 4/

FIG. 3.



Ladies' and Children's, Fig. 3, without steel plates ... ... each 3/
Ditto, with steel plates „ 4/

Chest and Shoulder Braces, for contracted chest and round shoulders, and to prevent stooping. Measurements required—Circumference of the waist and of the chest under the arms.

India-rubber, with handles, for gymnastic exercise—

No.	1	2	3	4	5	6
Per doz.	17/	19/	23/	33/	42/	52/

India-rubber, covered with silk—

No.	1	2	3	4
Per doz.	32/	34/	50/6	63/

CHEST PROTECTORS.

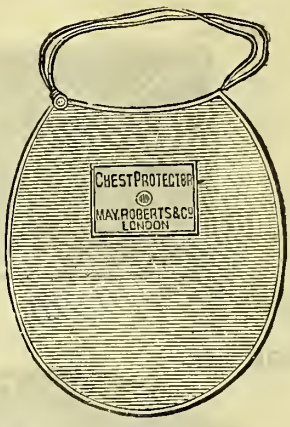


FIG. 1.

Felt, as Fig. 1, scarlet, *Best Quality*—

Nos.	0	1	2	3	4	5
Size	8½ × 7¼	9½ × 8¼	10¾ × 9¾	11¾ × 10¾	13½ × 12	15½ × 14 in.
Per doz.	4/9	6/	7/9	9/3	12/	16/6

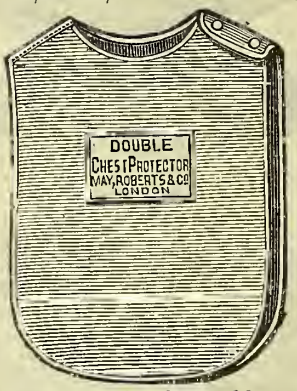
Felt, Grey (Natural Wool), as Fig. 1—

Nos.	0	1	2	3	4	5
Size	8½ × 7¼	9½ × 8¼	10¾ × 9¾	11¾ × 10¾	13½ × 12	15½ × 14 in.
Per doz.	4/9	6/	7/9	9/3	12/	16/6

Flannel, as Fig. 1, lined with Chamois leather—

Nos.	0	1	2	3	4	5
Size	8½ × 7¼	9½ × 8¼	10¾ × 9¾	11¾ × 10¾	13½ × 12	15¾ × 13¾ in.
Per doz.	4/6	5/9	9/3	11/3	14/9	19/3

FIG. 2.



Felt, as Fig. 2, double, for the chest and back, scarlet, *Best Quality*—

Nos.	1	2	3	4	5
Size	11 × 8	12 × 9½	13¼ × 10½	15 × 11½	16½ × 14 in.
Per doz.	15/	18/	22/	28/	36/

Felt, Grey (Natural Wool), Fig. 2—

Nos.	1	2	3	4	5
Size	11 × 8	12 × 9½	13¼ × 10½	15 × 11½	16½ × 14 in.
Per doz.	15/	18/	22/	28/	36/

Flannel, as Fig. 2, for chest and back, lined with Chamois leather—

Nos.	1	2	3	4	5
Size	9½ × 8	11¼ × 9½	13 × 11	14¾ × 12½	16¼ × 14 in.
Per doz.	13/9	18/9	23/9	31/3	39/6

FIG. 3.

Felt, "**Sandringham**," as Fig. 3, scarlet, *Best Quality*—

Nos.	1	2	3	4
Size	12 × 8½	13½ × 9¼	15 × 11	17 × 12¾ in.
Per doz.	18/	21/	24/	28/

CHEST PROTECTORS—*continued.*

Skin, assorted sizes—
English Hare, three sizes ... ... per doz. 17/, 18/9
For **Pattison's Chest Protectors**, *see* Proprietary Article Part II.

CITRATE OF MAGNESIA.

See Packed Drug List

COLD CREAM, M. R. & Co.'s.

See Packed Drug List.

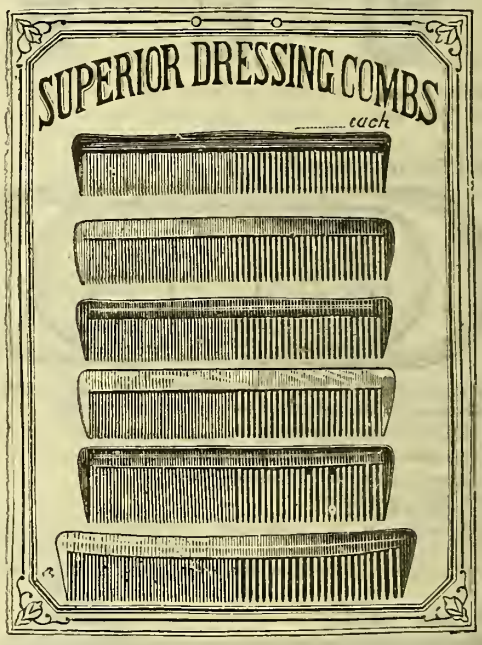
COMB CLEANERS.

FIG. 1.

FIG. 2.

Bone, Fig. 1 ... ... per doz.
Wood, Fig. 2 ... ... „

COMBS, Dressing.



Clear Horn. To RETAIL AT 2*d.*
Six on card,—"Your money's worth" ... per card

Horn Combs, Assorted. To RETAIL AT 6*d.*
Six on a Card ... ... per card

Horn Combs, Black Buffalo and Clear Horn.
To RETAIL AT 6*d.*
Six on a Card ... ... per card

Horn Combs, Assorted. To RETAIL AT 1*s.*
Six on a Card ... ... per card

Horn Combs, Black Buffalo and Clear Horn.
To RETAIL AT 1*s.*
Six on a Card ... ... per card

To RETAIL AT 1*s.*
Clear and Black Horn, in glass-front show case, to "hang up" 1 doz. in case) ... ... per case

To RETAIL AT 6*d.*, 9*d.*, and 1*s.*
Clear and Black Horn, in glass-front show case, to "hang up" (½ doz. each size) ... ... per case

To RETAIL AT 6*d.*
Metal, Six on Card, 6½ in.... ... ... per card

COMBS, Celluloid, "Best Quality."

	7 in.	7½ in.	8 in.	8½ in.	
Dressing, clear, curved back, No. 215—	10 6	11 6	13/	14 6	per doz.
" " straight back, No. 216—	9/	10 6	11/	12	"
" stained, curved back, No. 220—	8 6	9 6	10 6	12/	"
" " straight back, No 219—	8 6	9 6	10 6	12/	"
" white, curved back, No. 217—	9	10 6	11/	12/	"
Military, " straight back, No. 221—	7 3	—	—	—	"
" stained, straight back, No. 222—	7 3	—	—	—	"
Rake, stained, No. 218	—	12	—	—	"
" white, No. 213	—	—	—	15/	"

COMBS, Dressing—*continued.*

To RETAIL AT 6*d.*

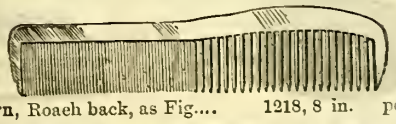
White Horn	No. 90, 6½ in.	per doz.	2/6
White Horn	90, 7½ "	"	3/
Stained Horn	90, 6 "	"	2/8
Stained Horn	90, 7 "	"	3/
Clear Horn	90, 6 "	"	2/8
Clear Horn	90, 7 "	"	3/
Black Buffalo Horn	113, 7 "	"	3/9
White Horn, Roach back	1562, 7½ "	"	3/9

To RETAIL AT 1*s.*

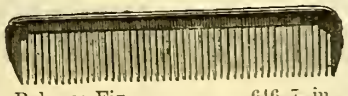
White Horn	No. 198, 7½ in.	per doz.	5/8
White Horn	198, 8 "	"	6/
Stained Horn	97, 7½ "	"	4/8
Stained Horn	97, 8 "	"	5/
Clear Horn	92, 7½ "	"	4/
Clear Horn	92, 8 "	"	4/6
Black Buffalo Horn	92, 7½ "	"	4/10
Black Buffalo Horn	92, 8 "	"	5/2

To RETAIL AT 1*s.* 6*d.*

White Horn	469, 7½ in.	per doz.	7/4
White Horn	469, 8 "	"	8/
Clear Horn	212, 7½ "	"	6/9
Clear Horn	212, 8 "	"	7/4
Black Buffalo Horn	153, 7½ "	"	9/8
Black Buffalo Horn	153, 8 "	"	10/9
Black Buffalo Horn	176, 8 "	"	15/3
Clear Horn	176, 8 "	"	15/3
White Horn	395, 8 "	"	12/
Vulcanite	520, 7½ "	"	1/9
Vulcanite	519, 8 "	"	2/
Vulcanite	A. 590, 7½ "	"	2/2
Vulcanite	A. 590, 8 "	"	2/4
Vulcanite	582, 7½ "	"	2/6
Vulcanite	582, 8 "	"	2/8
Vulcanite	823, 7½ "	"	5/
Vulcanite	823, 8 "	"	5/
Vulcanite	668, 8 "	"	4/
Vulcanite	802, 8 "	"	7/
Vulcanite	825, 8 "	"	6/6
Vulcanite	837, 8½ "	"	10/
Vulcanite, "World's Fair" ...	903, 8 "	"	11/6
Xylonite, White	7 "	"	4/
Xylonite "	7½ "	"	5/3
Xylonite "	8 "	"	6/6
Xylonite "	8½ "	"	7/6
Xylonite, Coral	7 "	"	8/
Xylonite "	7½ "	"	10/
Xylonite "	8 "	"	12/6



Clear Horn, Roach back, as Fig.... 1218, 8 in. per doz. 8/6



White Horn, Rake, as Fig. ...	646, 7 in.	per doz.	3/6
White Horn, Rake, " ...	268, 7 "	"	7/4
Black Buffalo, Rake " ...	268, 7 "	"	6/9
Clear Horn, Rake " ...	268, 7 "	"	6/9

COMBS, Military (Narrow).

Clear Horn	No. 6046, 7 in.	per doz.	3/
White Horn	6046, 7 "	"	3/2

COMBS, Spiral Metal.

Per doz. 5/

COMBS, Pocket.

Clear and Black Horn. To RETAIL AT 6*d.* Each in leather case, in fancy outers of 1 dozen ... ... per doz. 3/6

COMBS, Small Tooth.

Horn, Clear	2 in. ...	per doz.	1/6
Horn "	2½ " ...	"	1/9
Horn "	3 " ...	"	2/
Horn, White	2 " ...	"	1/6
Horn "	2½ " ...	"	1/9
Horn "	3 " ...	"	2/
Ivory, in boxes of 1 doz.	1⅞ " ...	"	2/9
Ivory " "	2⅛ " ...	"	4/2
Ivory " "	2¼ " ...	"	4/9
Ivory " "	2⅜ " superfine	"	9/
Ivory " "	2½ " ...	"	5/8
Ivory " "	2½ " fine	"	8/4
Ivory " "	2⅝ " superfine	"	12/
Ivory " "	3 " "	"	16/6
Vulcanite ... 19	2 " ...	"	8*d.*
Vulcanite ... 19	2¾ " ...	"	10*d.*
Vulcanite ... 321	3 " ...	"	1/9
Vulcanite ... 362	3 " ...	"	2/6
Vulcanite ... 372	3 " ...	"	2/6
Xylonite	3 " ...	"	2/
Xylonite	3½ " ...	"	2/6
Xylonite	4 " ...	"	3/4

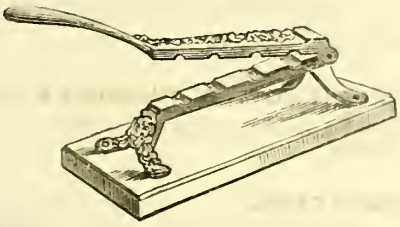
COMBS, Tail.

Black, White, or Clear Horn, 7½ in., No. 230... per doz. 6/3

CORK BORERS.

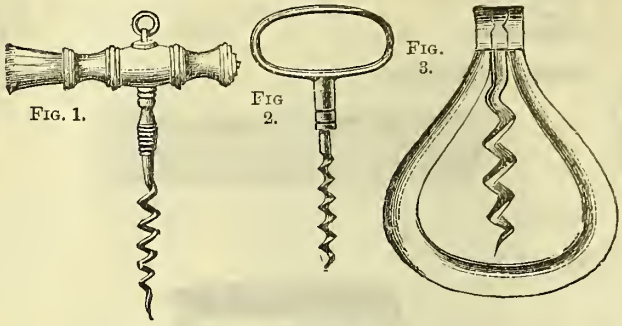
In sets of 6 and 12 ... ... per set, 2/6 and 6/

CORK PRESSES.

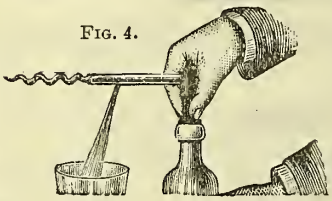


Japanned Iron	each	1/3
Japanned Iron, bronzed	"	1/8
Japanned Iron " on mahogany slab	"	2/8
Japanned Iron " with spring	"	2/9
Japanned Iron " " on mahogany slab	"	3/9

CORK SCREWS.



Assorted, 12 on a card, as Figs. 1, 2, 3 ... ... per card 3/9



Patent Bottle Opener and Cork Screw, as Fig. 4; 6 on a card, per card 4/6

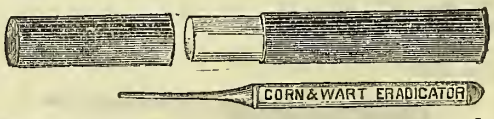
CORKS.

Daffy, in 1-gross bags ... per gross, 1/2; superior quality 1/7
Dispensing, in 2-gross bags, for 6 and 8 oz. bottles, per gross, 1/ and 1/4
Dispensing, in 1-gross bags, extra superior quality, per gross 2/2
Dispensing, in 1-gross bags, for 12 oz. and 16 oz. bottles „ 1/6
Ginger Beer, in 1-gross bags ... ... „ 1/2
Homœopathic, in 1-gross bags ... ... „ 1/
Shives, assorted, in 1-gross bags... ... ... „ 2/8
Shives, with boxwood tops, per gross—

Diam. of tops ...	¾	1	1⅛	1¼	1½	1¾	2	2¼	2½ in.
Diam. of corks ...	½	⅝	¾	⅞	1	1⅛	1¼	1⅜	1½ in.
	3/10	4/3	4/3	4/8	5/6	6/3	7/6	8/3	8/9

Vial, in 2-gross bags ... ... per gross, 5*d.*, 7*d.*, and 11*d.*
Vial, in 2-gross bags, long taper... ... ... per gross 1/2
Wine Corks, pints, in 1-gross bags ... ... „ 2/6
Wine Corks, quarts, in 1-gross bags ... ... „ 3/6

CORN PENCILS.



Dean's, in paper cases ... ... per doz. 2/6

CORN PLASTERS.

See Plasters.

CORN RUBBERS.

Alexander's—*See* Proprietary Articles.

Bone, as Fig. ... ... per doz. 3/

CORN SOLVENT BOTTLES, PACKAGES & BRUSHES

See Bottles, Boxes, and Camel Hair Brushes, Corn Preparation.

COSMETIQUE CASES.

Round, covered with fancy gelatine paper, in glass-top boxes of 1 doz. ... ... per gross 10/6

COSMETIQUES, Duchard et Cie.

See Packed Drug List.

COTTON WOOL.

Absorbent, 1-lb. parcels ... ... per lb. 9*d.*
„ Sheets, rolled ... ...per l
„ Best, in 1-oz., 2-oz., and 4-oz. packets ... „
„ Best, in 1-oz., 2-oz., and 4-oz. boxes per doz. 1 9,
„ in sheets, *Gamgee tissue* ... per lb. 1 4.
„ in sheets, *Gamgee tissue*, in boxes, 1 and 2 or per doz
Pink ... ...per l
Unbleached... ... ... „
White, in thin sheets, 20 sheets to the lb. ... ... „
„ in 1-lb. parcels ... ... per lb. 9*d.*, 1
„ in 1, 2, and 4 oz. packets ... ...per l
„ in 1, 2, and 4 oz. boxes ... ...per doz. 1 9
Also *see* Animal Wool and Antiseptic Dressings.

COVERED BOXES, Glass.

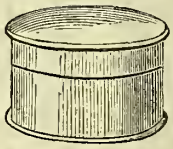
Blue Opal Glass per doz.—

¼ oz.	½ oz.	¾ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4
1/5	1/6	1/7	1/9	2/	2/3	3/4	

White Opal Glass, per doz.—

¼ oz.	½ oz.	¾ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4
1/4	1/4	1/4	1/7	1/10	2/	2/11	

COVERED POTS, Earthenware.


THICK.

THIN.

EXTRA FLA

Per dozen	1 & 2 dr.	½ oz.	¾ oz.	1 oz.	1½ oz.	2 oz.	oz.	4 oz.
White	1/3	1/3	1/3	1/5	1/7	1/10	2/3	2/8
White, thin, for dispensing	1/4	1/4	1/5	1/7	1/9	1/11	2/6	3/
White, thick, for perfumery	—	1/3	1/3	1/5	1/7	1/10	2/3	2/8
White, extra flat	—	1/4	1/5	1/6	1/8	2/6	—	—
White, burnt-in labels, for Cold Cream	—	1/9	1/10	1/10	2/1	2/4	—	—
White, burnt-in labels, for Lip Salve	1/8	—	—	—	—	—	—	—

White, oblong square, for Tooth Pastes, &c., as Fig. 4, per

Fluid capacity,	½ oz.	1 oz.	2 oz.
Outside length,	2¾ inch	3¼ inch	3⅞ in
„ width,	1¾ „	2⅛ „	2½
„ depth,	1⅛ „	1¼ „	1⅜
Per doz.	1/10	2/	2/6

FIG. 5.

FIG. 4.

COVERED POTS, "Stipendum," Grease-proof, Fig. 5, per

1 dr.	2 dr.	½ oz.	¾ oz.	1 oz.	1½ oz.	2 oz.	3 oz.
11*d.*	11*d.*	11*d.*	1/	1/1	1/3	1/6	2/8

CRUSHED LINSEED.

See Packed Drug List.

RUTCHES.

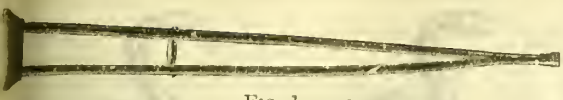


FIG. 1.

Double, without springs, as Fig. 1 ... ... per pair 15/

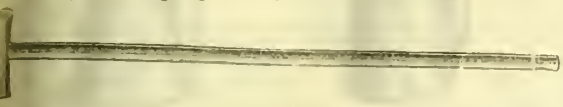


FIG. 2.

Hospital, as Fig. 2 ... ... per pair 2/6

UPPING GLASSES.

FIG. 1.

FIG. 2.

FIG. 3.

In sets of four, 2, 3, 4, and 6 oz., as Fig. 1 ... per set 1/8
India-rubber Bottle, as Fig. 2, for dry cupping per doz. 22/
India-rubber Bottle for the temple, as Fig. 3 „ 15/

URLING PAPERS.

FIG. 1.

FIG. 2.

English, as Fig. 1 ... ... 6*d.* packets, per doz. 2/
English ... ... 1*s.* packets „ 5/6
Japanese, as Fig. 2... ... ... 6*d.* packets „ 2/

URLING TONGS.

FIG. 1.

As Fig. 1, per doz. 2/6, 5/ 10/
Mary Anderson's (Hinde's) ... ... per doz. 8/

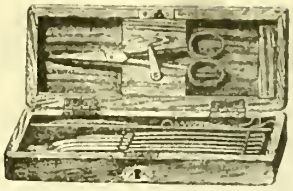
FIG. 2.

Spirit Stoves, as Fig. 2, for heating Curling Tongs ...per doz. 7/

ENTAL FLOSS SILK.

Plain, as Fig., per doz. reels 3/
Waxed „ 4/

DISSECTING INSTRUMENTS.



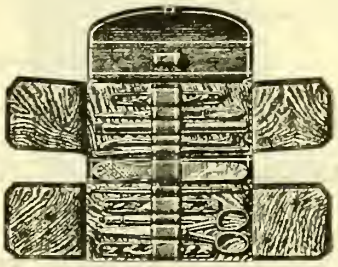
Three Scalpels with ebony handles, Blowpipe, Chain-Hooks, Spring Forceps, and Scissors, in mahogany case, per case 9/
Six Scalpels with ebony handles, Blowpipe, Chain-Hooks, Spring Forceps, and Scissors, in mahogany case, per case 14/
Ditto, with ivory handles ... ... „ 17/
With an additional pair of scissors, 1/9 extra.

DRENCHING HORNS.

Per doz.... ... 8/6, 10/6, 15/6

DRESSING INSTRUMENTS IN CASES.

FIG. 1.



Case, as Fig. 1, containing: Two Bistouries—Caustic Case—Director—Forceps, Artery—Forceps, Dressing—Knife, Syme's, and Gum Lancet—Needles and Silk—Probes, two—Scalpel and Straight Bistoury Scissors—Spatula, plated—Trocar, exploring ... ... per case 54/

FIG. 2.

Army Regulation Case, as Fig. 2, contains: Bistouries, curved and straight—Catheters, Male and Female, with Caustic Case, plated—Director and Aneurism Needle—Forceps, Artery, Fenestrated—Forceps, "Bull-dog," two—Forceps, Dressing, Bow Handle—Knife, Syme's, and Double-edged Scalpel—Lancets, two—Needles—Probes, two—Scissors, curved—Silk and Wire—Spatula, silver—Syringe, Hypodermic, electro-plated—Gum Lancet—Thermometer, Clinical, in case ... ... per case 76/

DRESSING-TRAYS.

FIG. 1.

Earthenware, as Fig. 1, in sets of three ... per set 6/9
Or, per tray, each—

small	medium	large
1/6	1/9	3/6

DUMB BELLS.

Handles covered with leather.
2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24 lbs.
per pair lbs. 6*d.*

DUSTERS. *See* Sponge Cloths.

DUTCH METAL.

White or Yellow	per packet	9*d.*
White or Yellow	per bundle	5/4

EAR CAPS, Claxton's.

Standard sizes ... ... per doz. 36/

No.	0, 16	by 12	inches	No.	11, 20	by 15	inches
„	1, 16	„ 13	„	„	12, 20	„ 16	„
„	2, 17	„ 12½	„	„	13, 21	„ 15½	„
„	3, 17	„ 13	„	„	14, 21	„ 16	„
„	4, 17	„ 14	„	„	15, 21	„ 17	„
„	5, 18	„ 13½	„	„	16, 21½	„ 16½	„
„	6, 18	„ 14	„	„	17, 22	„ 16	„
„	7, 18	„ 15	„	„	18, 22	„ 17	„
„	8, 19	„ 14	„	„	19, 23	„ 17	„
„	9, 19	„ 15	„	„	20, 23	„ 18	„
„	10, 20	„ 14	„				

Instructions to Measure.

From B round head at A to B ... ... inches.

From lobe D over head at C to D ... inches.

(Not under Chin.)

EAR CLEANERS.

Bone, with sponge and scoop ends, as Fig., per doz. 2/

EAR CHANNELS.

Fig. 1.

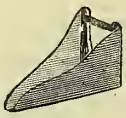
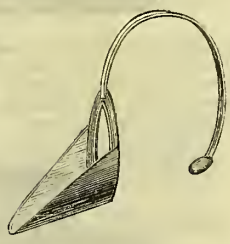


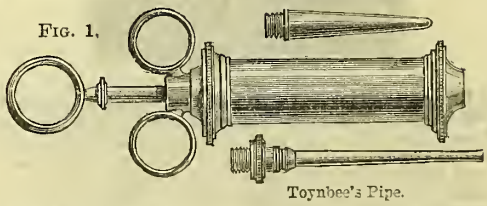
Fig. 2.



Bronzed, as Fig. 1 ... ... each 1/3
„ „ 2 ... ... „ 3/3

EAR SYRINGES.

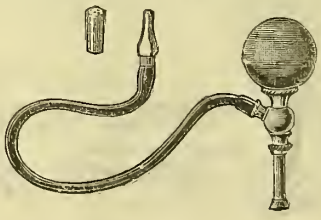
Fig. 1.



Brass, as Fig. 1, fitted with Toynbee's or Abernethy's pipe, each—

1 oz.	2 oz.	3 oz.	4 oz.
4/6	5/6	6/6	7/6

Fig. 2.



Syphon, India-rubber, for self-use, with extra pipe for the eye, in cloth box, as Fig. 2, each, 3/9

EAR TRUMPETS.

Fig. 1.

Fig. 2.

Bronzed, as Fig. 1, 4 sizes ... ... each 4/3 4/9
„ „ 2, „ ... ... „ 4/9 5/3

EAU DE COLOGNE, M. R. & Co.'s.

See Packed Drug List.

ELASTIC STOCKINGS, KNEE CAPS, &c.

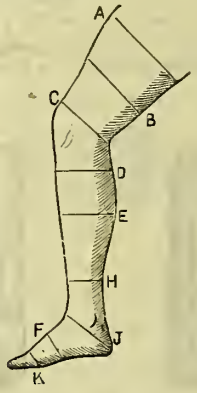
DIRECTIONS FOR MEASUREMENT.

Should be taken on first rising in the morning, not too ti over a stocking, and special attention must be given to the and the length of leg. Full expansion is always allowed f specially ordered to the contrary.

STOCKINGS.
Circumference at D E H J F & K.
Length from D to J.

ANKLETS.
Circumference at H J F & K.
Length from H to J

KNEE CAPS.
Circumference at B C & D.
Length from B to D.



LEGGI
Circumfere D E &
Length from

THIGH P
Circumfere A B &
Length from

SCALE OF SIZES OF STOCKINGS, &c.

	A	B	C	D	E	H	F
No. 1	13½	10½	9½	8½	9½	6½	7½
No. 2	14	11	10	9	10	6¾	7¾
No. 3	14½	11½	10½	9½	10½	7	8
No. 4	15	12	11	10	11	7¼	8¼
No. 5	15½	12½	11½	10½	11½	7½	8½
No. 6	16	13	12	11	12	7¾	8¾
No. 7	16½	13½	12½	11½	12½	8	9
No. 8	17	14	13	12	13	8¼	9¼

See Illustration.

SCALE OF LENGTHS.

	Thigh Stockings	Thigh Pieces	Knee Stockings	Stockings	Caps	Leg
No. 1	25½	7	19¾	13	7¾	1
No. 2	26½	7¼	20½	13½	8	1
No. 3	27½	7½	21¼	14	8¼	1
No. 4	28½	7¾	22	14½	8½	1
No. 5	29½	8	22¾	15	8¾	1
No. 6	30	8¼	23½	15½	9	1
No. 7	30¾	8½	24	15¾	9¼	1
No. 8	31½	8¾	24½	16	9½	1

WRISTLETS.

No. 1	No. 2	No. 3	No. 4	No. 5
5¾ inches	6 inches	6¼ inches	6½ inches	6¾ inches

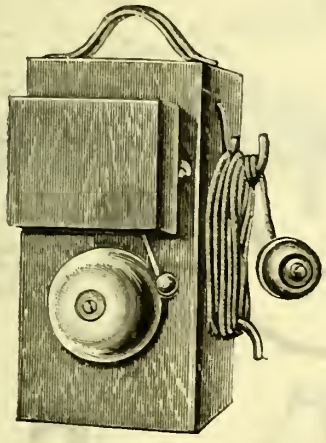
ELASTIC STOCKINGS, KNEE CAPS, &c.—*continued.*

		Thread	Silk
Anklets	Nos. 1 to 8 per pair	3/3	4/9
Knee Caps	" "	3/6	5/6
Knee Leggings	" "	7/3	12/
Knee Stockings	" "	8/6	14/
Leggings	" "	3/10	6/6
Stockings	" "	4/9	8/
Thigh Knee Caps	" "	6/9	11/
Thigh Leggings	" "	10/9	18/
Thigh Stockings	" "	12/	20/
Thigh Pieces	" "	3/9	6/
Wristlets	" "	1/7	2/2

The above prices are for stock sizes, Nos. 1 to 8. If larger or made to measure, charged extra.

Order Forms, giving Figure and measurements required, supplied on application.

ELECTRIC CALL-BELLS for Invalids.



Bell and Battery complete, with 12 yards of wire and push ready for use, as Fig. ... ... each 9/6

ELECTRO MAGNETIC AND GALVANIC MACHINES.

FIG. 1.

Electro Magnetic, in mahogany box, as Fig. 1, each—

Small	Large	Large, with *Double* Magnet
14/	19/	26/

ELECTRO MAGNETIC AND GALVANIC MACHINES—*continued.*

Galvanic, pocket size, very powerful and reliable ... each 16

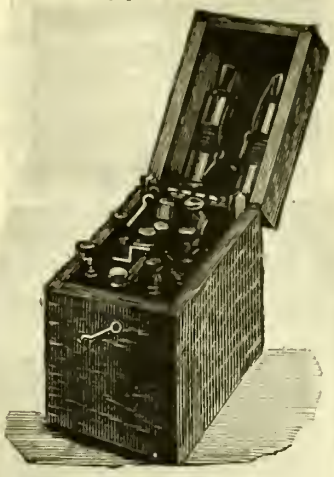


FIG. 2.

Galvanic, as Fig. 2, 1 wet cell, coil, primary current only, each 14/

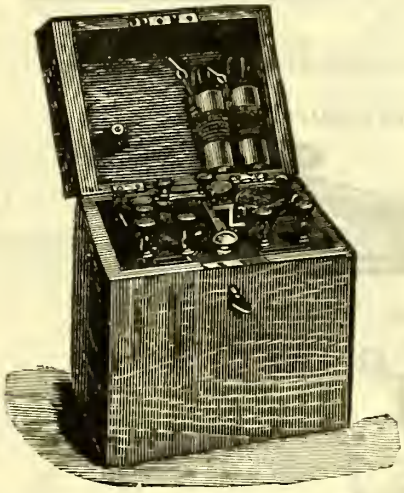


FIG. 3.

Galvanic, as Fig. 3, 2 wet cells, primary and secondary current, which can be used separately ... ... each 19/

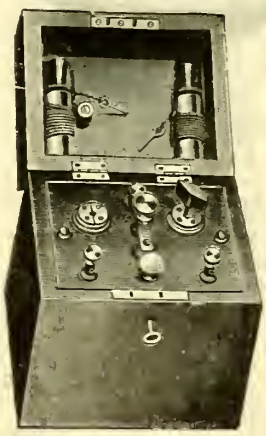


FIG. 4.

FIG. 5.

Galvanic, as Fig. 4, dry cell, primary current only, each ... 22/

Galvanic, as Fig. 5, dry cell, primary and secondary current, each 41/

ELECTRO MAGNETIC AND GALVANIC MACHINES—*cont.*

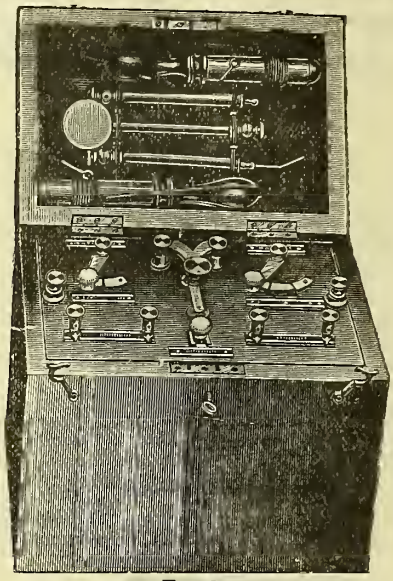


FIG. 6.

Galvanic, as Fig. 6, dry cell, primary and secondary current, with means of giving three extra degrees of power ... each 65/

EMBOSSING STAMPS.

FIG. 1.

Best Quality, as Fig. 1, straight or oval—

3 lines	4 lines
7/6	9/

(Prices vary according to the number of letters.)

ETNA TINS.

For boiling water with spirits of wine, per doz.—

½ pint	pint	1½ pint	quart
15/	20/	25/	28/

EVAPORATING DISHES.

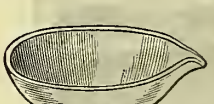


FIG. 1.

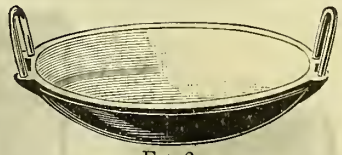


FIG. 2.

Composition, as Fig. 1—

Nos.	1	2	3	4	5	6	7	8	9
Capacity	1oz.	2oz.	3oz.	4oz.	6oz.	10oz.	12oz.	16oz.	20oz.
Diam. in inches	2¾	3¼	3⅝	4	4½	5	5½	6	6½
Per doz.	2/2	3/2	4/3	5/4	6/4	7/4	8/6	10/6	12/8

Nos.	10	11	12	13	14	15	16	17	18
Capacity	1¼pt.	1¾pt.	2pt.	3pt.	3½pt.	4pt.	5pt.	8pt.	9pt.
Diam. in inches	7	7¾	8¼	9	9½	10	10¾	11¼	12
Per doz.	14/9	16/9	19/	22/	26/	30/	34/	39/	43/

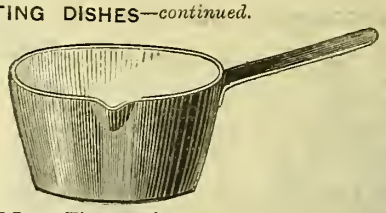
Enamelled Iron, deep, with lip and handles, as Fig. 2—

No. 1 ...	diam.	9 in. ...	capacity	2	pints	each	1/6
2 ...	„	9½ in. ...	„	2½	„	„	1/8
3 ...	„	10 in. ...	„	3	„	„	1/11
4 ...	„	10½ in. ...	„	3½	„	„	2/2
5 ...	„	11½ in. ...	„	4	„	„	2/7
6 ...	„	12 in. ...	„	5	„	„	2/10
7 ...	„	13 in. ...	„	7	„	„	3/7
8 ...	„	13½ in. ...	„	8	„	„	4/
9 ...	„	14½ in. ...	„	9	„	„	4/6
10 ...	„	15 in. ...	„	6	quarts	„	5/6
11 ...	„	15½ in. ...	„	7	„	„	6/
12 ...	„	16 in. ...	„	2	galls.	„	6/6

Other sizes if required, to order.

EVAPORATING DISHES—*continued.*

FIG. 3.



Enamelled Iron, Fig. 3, each—

26 oz.	50 oz.	90 oz.
1/	1/6	2/

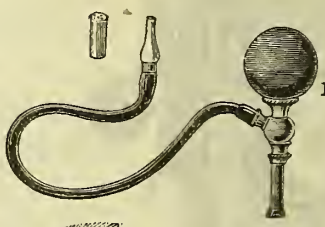
EYE BATHS.

FIG. 1. FIG. 2.

China, plain, Fig. 1	per d
China, gilt, Fig. 1	„
China, blue and gold, Fig. 1	„
Glass, assorted colours, as Fig. 2	„
Glass „ superior, as Fig. 2	„
Glass „ as Fig. 3	„
Glass „ „ with plug	„

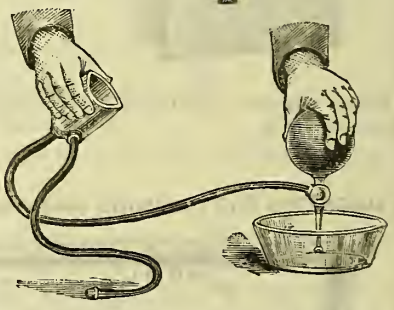
EYE DOUCHES.

FIG. 0.



Eye Douche, with pipe for the e cloth box, as

FIG. 1.



Eye Douche, single action, in slide cedar case, as Fig. 1, ea

FIG. 2.

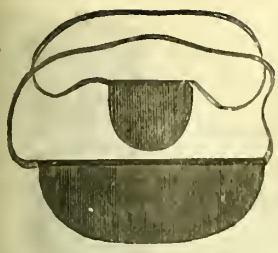
Eye Douche, double action, in slide cedar case, as Fig. 2, ea

EYE DROP BOTTLES.

Bent or Straight Tubes, each in card bo per d

EYE SHADES.

Fig. 1.



Black, with Green Silk Linings, as Fig. 1, per doz.—single, two sizes, 2/ and 2/6; double 3/6

Fig. 2.

Fig. 3.

American Reading Shades	per doz.	4/6
Concave, as Fig. 2, single	"	3/6
Double, as Fig. 3	"	4/6
Harrison's "Featherweight" Xylonite, single, left or right,	per doz.	3/6
" " " double	"	5/6

Fig. 4.

Patent Protector, with nose clip, Fig. 4 ... per doz. 6/3

FEEDING BOTTLES.

Fig. 1. Fig. 2. Fig. 3. Fig. 4.

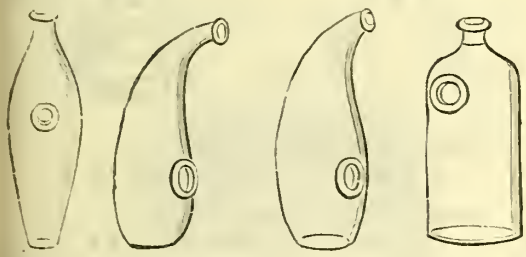
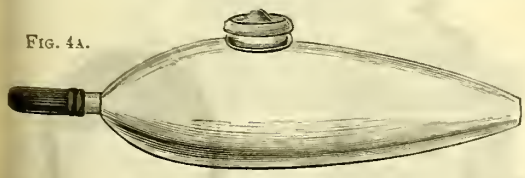


Fig. 1, best quality, 3 sizes, assorted	per doz.	3/
Fig. 1, " stoppered	"	5/6
Fig. 2, "	"	3/9
Fig. 3, "	"	3/9
Fig. 4, "	"	3/9

If fitted with boxwood-topped corks, 8*d.* extra per doz.
If fitted with vegetable ivory-topped corks, 1/3 extra per doz.

Fig. 4A.



White Glass, as Fig 4A, hand-made, fitted with black teat and boxwood-topped cork, with brush complete, in box, large ... ... per doz. 6/9

Fig. 5.

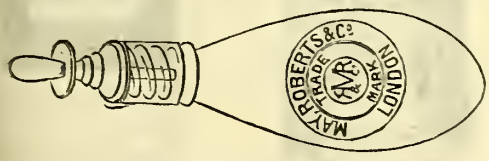


Fig. 5, fitted with screw glass stopper, black india-rubber leech-bite teat, bone shield, with brush, complete in box, per doz. 6/

Spare bottles	"	1/11
Spare stoppers and washers	"	1/3

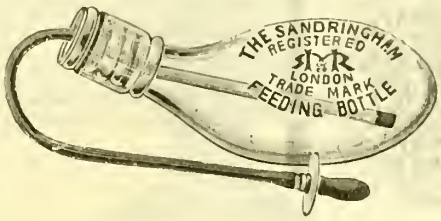
FEEDING BOTTLES—*continued.*

Sandringham (1s.)—WHITE, *Earthenware Tops.*

Each in box, two brushes.

Black fittings	per doz.	3/6
Spare black fittings	"	1/9
Spare bottles	"	1/2

Sandringham (1s.)—WHITE, *Screw Glass Stoppers.*



Each in box, two brushes.

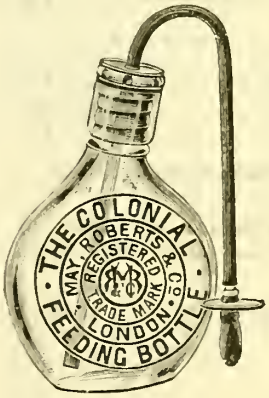
Black fittings	per doz.	4/3
Spare black fittings	"	2/
Spare bottles	"	1/3
Spare stoppers and washers	"	9*d.*

Colonial (6d.)—GREEN, *Boxwood Tops.*

Black fittings, 1 gross in cask (free),	per gross	25/
Black fittings, 1 doz. in box,	per doz.	2/3
Black fittings, each in box,	per doz.	2/8
Spare black fittings	"	1/4
Spare green bottles	"	10*d.*
Spare white bottles	"	1/

If with White instead of Green Bottles, 2d. per doz. extra.

Colonial (6d.)—GREEN, *Screw Glass Stoppers.*



Black fittings, 1 gross in cask (free),	per gross	31/
Black fittings, 1 dozen in box,	per doz.	2/9
Black fittings, each in box,	per doz.	3/2
Spare black fittings	"	1/7
Spare green bottles	"	1/1
Spare white bottles	"	1/3
Spare stoppers and washers, green or white ...	per doz.	9*d.*

If with White instead of Green Bottles, 2d. per doz. extra.

Colonial (1s.)—WHITE, *Screw Glass Stoppers.*

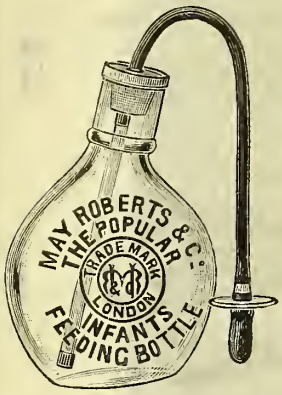
Black fittings, each in box, two brushes,	per doz.	4/3
Spare black fittings ...	"	2/
Spare bottles	"	1/3

Colonial (1s.) — WHITE, *Earthenware Tops.*

Each in box, two brushes, black fittings,	per doz.	4/
Spare black fittings	"	2/
Spare bottles	"	1/

FEEDING BOTTLES—*continued.*

The Popular (6d.)—GREEN GLASS, *Boxwood Tops.*



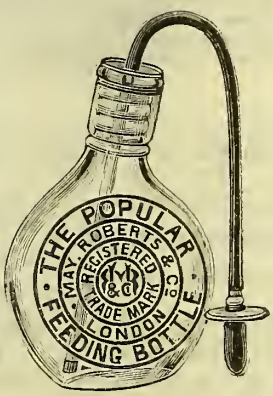
Black fittings, 1 gross in cask (free), per gross		25/
Black fittings, 1 dozen in box, per doz.		2/3
Black fittings, each in box, per doz.		2/8
Spare black fittings	„	1/4
Spare green bottles	„	10*d.*
Spare white bottles	„	1/

If with White instead of Green Bottles, 2d. per dozen extra.

The Popular (6d.)—GREEN, *Screw Glass Stoppers.*

Black fittings, 1 gross in cask (free), per gross		31/
Black fittings, 1 dozen in box, per doz.		2/9
Black fittings, each in box, per doz.		3/2
Spare black fittings	„	1/7
Spare green bottles	„	1/1
Spare white bottles	„	1/3
Spare stoppers and washers, green or white ...	per doz.	9*d.*

If with White instead of Green Bottles (plain or screw neck), 2d. per dozen extra.



Popular (1s.)—WHITE, *Screw Glass Stoppers.*

Black fittings, each in box, two brushes	per doz.	4/3
Spare black fittings	„	2/
Spare bottles	„	1/3

Popular (1s.)—WHITE, *Earthenware Tops.*

Each in box, two brushes, black fittings	per doz.	4/
Spare black fittings	„	2/
Spare bottles	„	1/

Any of the above Feeders can be fitted with Seamless Teats at 1/6 per gross extra.

Customers' names can be put on Glass Screw Feeders, for orders of two gross and upwards. Name plates extra, which remain the maker's property.

Mather's and Maw's Feeding Bottles, *see* Proprietary Articles.

FELT FILTERING BAGS.

No.	Length	Diam. at Mouth	Price each
1	7 in.	6½ in.	1/
2	8 „	7 „	1/2
3	10 „	9 „	1/5
4	11½ „	10 „	1/9
5	13 „	11 „	2/
6	15 „	13½ „	2/6
7	17 „	15 „	3/
8	19½ „	17½ „	3/6
9	22 „	18½ „	4/9

FILTERS, WATER.

FIG. 1.

FIG. 2.

Cheavin's "Rapid" obtained to order.

Maignen's "Bijou," as Fig. 1, each ...	1 gall. 22/6;	2 gal
„ "Cottage," as Fig. 2, each ...	1 gall. 13/6;	2 gal
„ Fresh Charges for—		
"Bijou," each	1 gall. 1/1;	2 ga
"Cottage," each	1 gall. 1/1;	2 ga

May, Roberts & Co.'s.

FIG. 1.

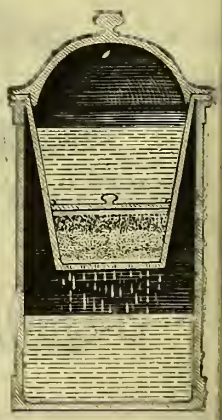
FIG. 2.

Table, glass, Fig. 1, plain, each—
1 pt. 10*d.* 2 pt. 1/2 3 pt. 1/6

Table, glass, Fig. 2, engraved, each—
1 pt. 1/8 2 pt. 2/3 3 pt. 2/9

Spare Blocks for Glass Filters, per doz.—
1 pt. 4/6 2 pt. 5/9 3 pt. 7/

Mawson's (Patent)—EARTHENWARE, CREAM COLOUR.



Size	1	2	3	4	6 gall.
Price	10/6	15/	19/6	25/	36/ each

FILTERS, WATER—*continued.*

Mawson's (Patent)—GLASS, each—

Plain ...	3 3	with handles	3 10
Engraved...	4 6;	„	5 3

Any portion of Mawson's Filters can be replaced.

Silicated Carbon Filter Co.'s—

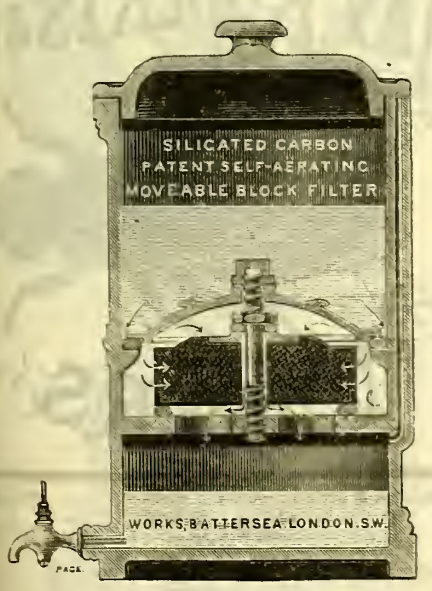
No. 20 H.

Silicated Carbon Pocket Filter, No. 20 H.

This Filter, which is the smallest and most complete one ever invented, weighing only 8 ounces, was designed by Major Fraser, of the Royal Engineers, especially for Officers' Kits.

Price, complete in Nickel-plated Case ... ... each 3 9

No. 27.—Domestic Filters.



The Granular Silicated Carbon is not shown in above drawing, for the sake of clearness.

No. O—½ gall.	...	each	9/	No. D—6 gall.	...	each	34 6
„ A—1 „	...	„	12 6	„ E—8 „	...	„	43 6
„ B—2 „	...	„	18/	„ F—12 „	...	„	58 6
„ C—4 „	...	„	27/				

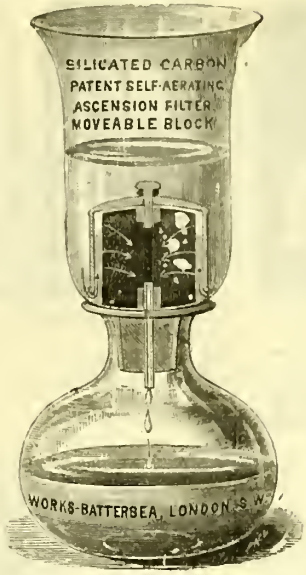
Extra Charges of Silicated Carbon, for surrounding the moveable block.

For sizes No.	O	A	B	C	D	E	F
Price per charge ...	6*d.*	9*d.*	1 2	1 6	2/	2 8	3 6

FILTERS, WATER—*continued.*

Silicated Carbon Filter Co.'s—

No. 38.—Table Filter.



No. O—1 pint, plain glass, each	2/	No. O—1 pt., engraved glass, ea.	2 10
„ A—2 „ „ „	3/	„ A—2 „ „ „	4 2
„ B—3 „ „ „	5/	„ B—3 „ „ „	5 8

By removing the screw, the Silicated Carbon Block is at once released, and may be taken out of the Filter for cleansing by boiling.

FINGER STALLS.

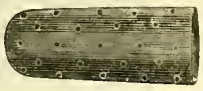


FIG. 1.

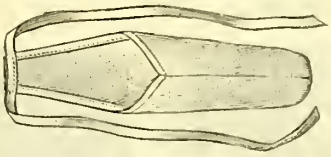


FIG. 2.

Chamois Leather, as Fig. 2, assorted sizes ...	per doz.	2/6
India-rubber, Black, plain or perforated, as Fig. 1	„	1/2
India-rubber, White „ „ „	„	1/2
Silk, Black, assorted sizes	„	2/6

See also Thumb Stalls.

FLESH BRUSHES, GLOVES, RUBBERS, &c.

(Dinneford & Co.'s).

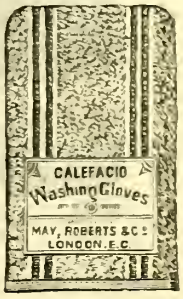
Alexandra Bath Brushes, for wet or dry use ...	per doz.	21/6
Army Pads, Areotic	„	10/9
Bath Straps, for wet or dry use	„	38/
Cambridge Pads	„	10/9
Gentlemen's Gloves, Nos. 1, 2, and 3, per doz. pairs		32/6, 36/, 38/
Ladies' Gloves, Nos. 1, 2, and 3	per doz. pairs	38/
Oxford Pads	per doz.	7 3
Prince of Wales' Bath Gloves, for wet or dry use	„	19/
Straps, Ladies' and Gents'	„	38/

FLESH BRUSHES, GLOVES, RUBBERS, &c.

(Lawrence's).

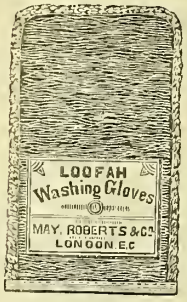
Bath Gloves	per doz.	19/
Bath Straps	„	38/
Buxton Pads	„	11/
Gentlemen's Gloves, Nos. 1, 2, and 3, per doz. pairs,		32/6, 36/, 38/
Gentlemen's Straps	per doz.	38/
Ladies' Gloves, assorted sizes	per doz. pairs	38/
Ladies' Straps...	per doz.	38/
Oxford Pads	„	7 3

GLOVES (May, Roberts & Co.'s)—



FLESH BRUSHES, GLOVES, RUBBERS &c.—*continued.*

GLOVES (May, Roberts & Co.'s)—*continued.*



Brighton	per doz. pairs	4/9
Calefacio, coarse or fine	,,	4/9
Calefacio, crimson stripes	,,	5/4
Granite pattern	,	5/
Honey Comb, pink and white	,,	4/
Pompadour	,,	4/
Reversible, one side soft brown, and the other best Turco	per doz. pairs	6/
Reversible, one side Turco and the other Loofah	per doz.	4/
Loofah, both sides, lined and bound	,,	6/6
Loofah, on canvas	,,	5/
Snow Flake	per doz. pairs	5/4
Turco Sponge, white	,,	2/, 3/, 4/3
Turco Sponge, crimson stripes	,,	5/6
Windsor, fancy	,,	3/3

STRAPS—

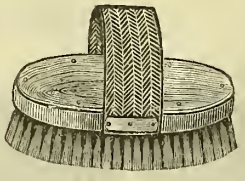
Turco.

Calefacio.

Hygienic.

Turco	per doz.	6/9
Calefacio, Fine	,,	8/
,, Coarse	,,	8/
Reversible Turco and Calefacio...	,,	8/6
Hygienic	,,	9/
Reversible Turco and Loofah	,,	11/3

Fig. 1.



Flesh Brushes, as Fig. 1, wood backs, with strap at the back, per doz.—

Nos.	1	2	3	4	5
	16/6	18/9	20/9	22/	23/3

Fig. 2.

Flesh Brushes, as Fig. 2, wood backs, with long straight handles, per doz.—

Nos.	3	4	5
	20/	22/	24/

Flesh Brushes, solid Oak backs, long straight handles, per doz. 8/3

FLESH BRUSHES, GLOVES, RUBBERS, &c.—*con*

Fig. 3.

Flesh Brushes, as Fig. 3, wood backs, with long bent ha

doz.— Nos.	3	4	5
	24/	26/	28/

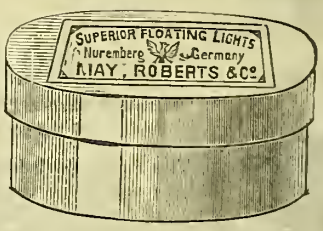
FLOATS AND WICKS.

French, as Fig. 1, of superior quality, manufactured expressly for M. R. & Co., per doz.—

6*d.*	1*s.*
(150 nights)	(300 nights)
2/	4/

Fig. 1.

Fig. 2.



German, as Fig. 2, of superior quality, manufactured ex M. R. & Co. per gross—

3 months	6 months
12/	22/

Maw's, per doz.—150 nights 3/ 300 nights 6/

FLY PAPERS.

May, Roberts & Co.'s 1*d.* books (3 sheets) ... per g
,, ,, 3*d.* ,, (9 sheets) ... ,,
,, ,, in sheets ... ... per

FOOD REGULATORS for Feeding Bottles.

Fig. 1.

Screw down, 1 dozen on a card, as Fig. 1 ... ... per

Fig. 2.

Two dozen on a card, as Fig. 2 ... ... per

OO WARMERS.

ed with stove for thylated Spirit, per doz. 6/3

OT WARMERS.

oneware, as Fig. 1, each—

art	3 pint	2 quart
11	1 3	1 6
3 quart	4 quart	
1 8	2 2	

FIG. 1.

Tin, as Fig. 2, per doz. 8

RENCH ESSENCES, by Bourjois & Cie.

Fig. 1.

Assorted, best quality, in cartons, with patent fan-shape show stand, as Fig. 1, per doz. bottles 13/

Fig. 2.

Assorted, best quality, in cartons of 3 bottles, with spring, as Fig. 2, per doz. bottles 13/

FRENCH ESSENCES, by Lautier Fils.

(*May, Roberts & Co., Wholesale Agents.*)

Ess. Bouquet
Frangipani
Jasmin
Jockey Club
Lily of the Valley
Millefleurs
Moss Rose
New Mown Hay
Opoponax
Patchouli

FIG. 1.

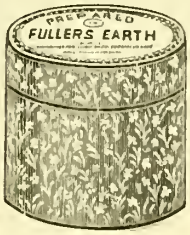
FIG. 2.

Rondeletia
Rose
Spring Flowers
Stephanotis
Violette
White Heliotrope
White Lilac
White Rose
Wood Violet
Ylang Ylang

Put up in ¼, ½, and 1 lb. bottles, as Fig. 1 ... ... per lb. 9/6
Put up in 2 oz. stoppered bottles, as Fig. 2 ... ... per doz. 15/6

May, Roberts & Co.'s Perfumes. *See* Packed Drug List.

FULLER'S EARTH.



M. R. & Co.'s. *See* Packed Drug List.
Matthew's. *See* Proprietary Articles.

FUMIGATING PASTILLES.

In ½-lb and 1-lb tins ... per lb. 3/6
In handsome boxes, as Fig., per doz.—

6*d.* boxes	1*s.* boxes
2/9	5/3

FUMIGATING RIBBON.

For sick rooms, &c., in post pillar boxes, two sizes ... per doz. 3/6 and 7/6

FUNNELS.

FIG. 1.

FIG. 2.

Composition, Fig. 1, ribbed inside and fluted stems—

No.	1	2	3	4	5	6
Size	1 oz.	2 oz.	4 oz.	8 oz.	pint	1½ pt.
Each	5½*d.*	6½*d.*	9*d.*	1/1	1/8	2/

No.	7	8	9	10	11	12
Size	2 pt.	2½ pt.	3½ pt.	5 pt.	6 pt.	7 pt.
Each	2/9	3/4	4/2	5/3	6/4	8/3

Glass—

No.	1	2	3	4	5	7	9
Size	1 oz.	2 oz.	4 oz.	8 oz.	pint	2 pt	3½ pt.
Dozen	1/5	1/9	3/	3/6	5/9	7/	10/6

FUNNELS—*continued.*

Gutta Percha—

No.	1	2	3	4	5
Size	2 oz.	4 oz.	8 oz.	pint	2 pint
Each	5*d.*	7*d.*	11*d.*	1/4	2/8

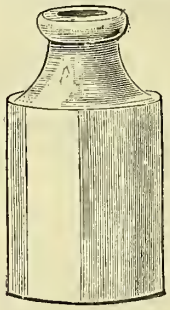
Iron, Fig. 2, enamelled—

No.	1	2	3	4	5	6	7	8	9
Size	4 oz.	8 oz.	12 oz.	1 pt.	1½ pt.	2 pt.	2½ pt.	3½ pt.	5 pt.
Each	8*d.*	9*d.*	11*d.*	1/1	1/3	1/6	1/10	2/2	3/

Tin—

No.	1	2	3	4	5	6	7	8	9
Size	1 oz.	—	4 oz.	8 oz.	pint	—	2 pt.	2½ pt.	3½ pt.
Per doz.	1/9	—	2/2	2/7	3/5	—	5/2	6/10	8/6

FURNITURE CREAM BOTTLES.



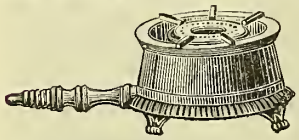
Stoneware.

Size	3*d.*	6*d.*	1*s.*
Capacity	2 oz.	4 oz.	8 oz.
Per gross	6/6	9/6	13/3

GALLIPOTS. *See* Jars.

GAMGEE TISSUE. *See* Cotton Wool.

GAS STOVES.



Each—

No. 1	No. 2	No. 3
2/6	3/3	4/3

Fletcher's obtained to order.

GAZOGENE CHARGES.

In boxes of 12 charges, per doz. boxes—

2 pt.	3 pt.	5 pt.
10/6	13/6	19/

In boxes of 10 charges, per doz. boxes—

2 pt.	3 pt.	5 pt.
9/6	11/9	16/

GAZOGENE CHARGES (Briet's).

See Packed Drug List.

GAZOGENE POWDER MEASURES.

Boxwood, as Fig., per doz.—

2 pt.	3 pt.	5 pt.
4/6	5/6	10/

GAZOGENE TUBES.

For 2, 3, and 5 pint... ... ... each 2/6

GAZOGENE DRIP CATCHERS.

White Metal ... ... per doz. 4/9

GAZOGENES (Briet's).

	2 pint	3 pint	5 pint
Cane covered, each	10/	11/6	17/6
Spare Upper Globes „	5/	6/6	9/3
Spare Lower Globes „	4/9	4/9	6/2

Repairs executed at moderate prices.
Not responsible for breakage in testing.

GLASS, DOMESTIC, for Table Use.

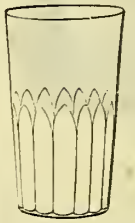


Fig. 1.

Fig. 2.

Fig.

Tumblers, cut, as Fig. 1 ... ... per doz.
Tumblers, Claret, superior small, as Fig. 2 ... „
Tumblers and Water Bottles, as Fig. 3 per doz. sets

GLASS DRAWER KNOBS.

Fig. 1.

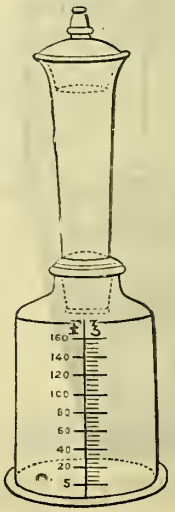
Fig. 2.

Cut Crystal, Fig. 1, plain ... ... per doz.
„ „ gilt backs ... ... „
„ „ mirror backs ... ... „
Moulded Crystal, Fig. 2, small ... ... „
„ „ „ large ... ... „
„ **Topaz** „ small ... ... „
„ „ „ large ... ... „
Moulded Crystal, Fig. 1, with mirror face per doz.—

Small	Medium	Large
3/2	3/10	4/6

GLASS PERCOLATORS.

Fig. 1.



As Fig. 1, complete, graduated, with covers and tubes, and 2 wooden [illegible] each—

½ gal.	1 gal.
21/	24/

S PERCOLATORS—*continued.*

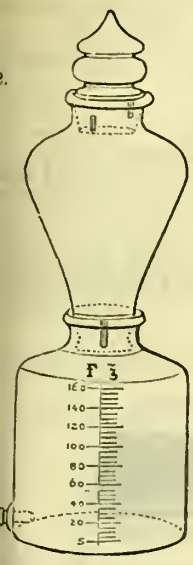
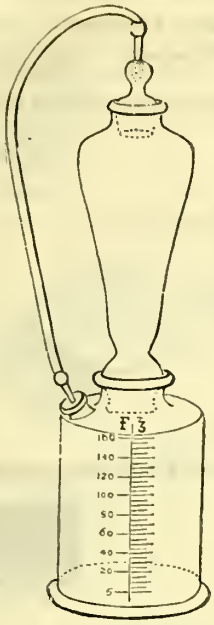


FIG. 3.



g. 2, complete, graduated, with air-tight fittings and glass top, ch—

pt.	1 pt.	qt.	½ gall.	1 gall.	2 gall.
5/	15/	22/	30/	32	40/

g. 3, graduated, with flexible connecting tube, each—

qt.	½ gall.	1 gall.
21/	28/	32/

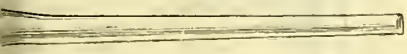
BEAKERS
Fig. 1.

GLASS FLASKS, Boiling,
as Fig. 2.

FIG. 2.

oz.	4 oz.	6 oz.	8 oz.		¼ pint	½ pint	1 pint
2,6	3,6	4,6	6	Per doz.	3,6	5,6	6,6

RETORTS.



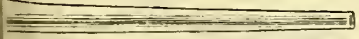
RETORT.

RECEIVER.

each—

2 oz.	4 oz.	8 oz.	16 oz.	20 oz.	30 oz.	40 oz.
3*d.*	4*d*	5*d.*	7*d.*	8*d.*	9*d.*	1/

Receivers the same price.



Stoppered, each—

2 oz.	4 oz.	8 oz.	16 oz.	20 oz.	30 oz.	40 oz.
6*d.*	7*d.*	9*d.*	1/	1,2	1,3	1,9

Receivers the same price as plain.

GLASS RODS, for Stirring.
See "Stirring Rods," page 65.

GLASS TABLETS.

Engraved Opal, Red and Black Enamel Letters. Size, 5 in. × 4 in.:—1. Chest and Lung Protectors of superior quality. 2. Elastic Stockings and Surgical Bandages. 3. Finest selected Toilet and Bath Sponge. 4. Flesh Gloves, Brushes, and other Bath Requisites. 5. Hair Brushes, Dressing Combs, Hand Mirrors, &c. 6. Homœopathic Medicines. 7. Inhalers, Feeding Cups, and Invalid Requisites. 8. Mineral Waters in Syphons and Bottles. 9. Patent Medicines at Reduced Prices. 10. Prescriptions accurately dispensed. 11. Respirators, Eye Shades, Eye Baths, &c. 12. Sponge Bags, Baskets, and Wrappers. 13. Superior Perfumery and Toilet Requisites of every kind. 14. Surgical Appliances, Hot Water Bags, &c. 15. Teeth Carefully Extracted. 16. Waterproof Sheeting, Aprons, and Nursing Appliances of all kinds ... per doz. 9/

Special Tablets to order.

GLASS TUBING.

Assorted sizes	per lb.	9*d.*
For Feeding Bottles	per gross	10*d.*
" " with valve loose	"	4

GLYCERINE. *See* Packed Drug List. Bulk at Market Prices.

GLYCERINE JELLY.
See Packed Drug List.

GOLD BEATERS' SKIN.

Six in. wide... ... ... per yard 1 4

		1*d.*	2*d.*	3*d.*	6*d.*	1*s.*
Plain wrappers ...	per gross	3/	—	—	—	—
Fancy wrappers ...	"	4 3	—	—	—	—
Handsome cases ...	"	4,9	12/	21/	34/	62/

GOLD CHLORIDE.

Fifteen-grain tubes ... per doz. 21/

GOLD LEAF.

3½ in. square, per 1,000 44 3; per book of 25 leaves... ... 1 3

GUTTA-PERCHA TISSUE.

Best quality... ... ... per lb. 11 9
" 6*d.* and 1*s.* boxes ... ... per doz. 3 3 and 6 9

GUTTA-PERCHA, for Stopping Teeth.

FIG. 1.

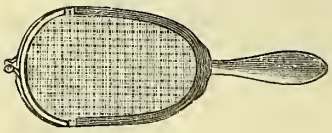
In boxes containing 12 sticks, as Fig. 1	per doz. boxes	14/
In glass-top boxes of one doz., and each stick in gold paper case	"	21
1*d.* squares, neatly wrapped in pink paper, in ¼ and ½ gross boxes	per gross	2,6

GUTTA-PERCHA, for Stopping Teeth—*continued.*

FIG. 2.

1*d.* squares, as Fig. 2, each in an envelope, 3 doz. on card, per gross 4/6
Sheets, 4 oz. each ... ... per sheet 3/

HAIR BRUSH BAGS.



Check Waterproof, metal clasps, per doz. 9/

HAIR BRUSHES. *See* Brushes.

HAIR PINS.

Crinkled ... ... per lb. 9*d.* Straight ... ... per lb. 7*d.*
In fancy boxes ... ... per gross, 1*d.* size 6/; 2*d.* size 9/
In fancy boxes ... ... per doz. 6*d.* size 3/6

HAIR PINS for Curling.

Careless' Patent, by Hinde—
6*d.* and 1*s.* boxes, per doz. 3/9 and 7/6
Universal, Hinde's, " " " 3/9 and 7/6

HAIR PINS.

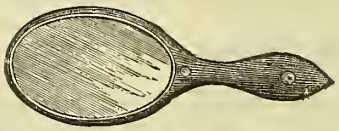
Pyr pointed, Hinde's, 6*d.* boxes ... ... per doz. 4/3

HAIR PINS for Waving.

Hinde's, 6*d.* boxes... ... ... per doz. 3/9
Electric Wavers, Hinde's, 1*s.* boxes ... ... " 7/6

HAND MIRRORS.

FIG. 1.



Ebonised, Bevelled Glass. As Fig 1—

Size of glass,	$5\frac{1}{4} \times 3\frac{3}{8}$	... ... per doz.	8/6
" "	$5\frac{3}{4} \times 3\frac{7}{8}$	... ... "	13/3
" "	$6\frac{3}{8} \times 4\frac{3}{8}$	... ... "	17/
" "	$7\frac{1}{8} \times 4\frac{5}{8}$	... ... "	20/9

Ivorine, Hick's Patent ... ... each 2/9
Ivorine, Hick's Patent, bevelled glass ... ... " 4/

Mahogany, Fig. 1, best English make, patent plate glass—

Nos.	1	2	3	4	5	6	7	8
Per doz.	2/6	3/3	4/3	5/3	6/6	7/9	9/	10/6
Nos.	9	10	11	12	13	14	15	
Per doz.	12/3	15/	17/3	19/6	23/	26/	28/	

HAND MIRRORS—*continued.*

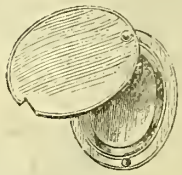
Mahogany, complete set, Nos. 1 to 15, in handsome mahogany stand and silvered glass front and sides, complete

Mahogany, Bevelled Glass. As Fig. 1—

Size of glass,	$5\frac{1}{4} \times 3\frac{3}{8}$	... ... per doz.	
" "	$5\frac{3}{4} \times 3\frac{7}{8}$	... ... "	
" "	$6\frac{3}{8} \times 4\frac{3}{8}$	... ... "	
" "	$7\frac{1}{8} \times 4\frac{5}{8}$	... ... "	

Walnut (imitation), with bevelled glass, 2 sizes. per doz. 4/4 and

FIG. 2.



Pocket, as Fig. 2, Xylonite, folding $2\frac{7}{8} \times 2\frac{1}{8}$ in., per doz

HOMŒOPATHIC CASES.

		1 dr.	2 dr.
Purple, shouldered	per gross	2/3	2/9
Ditto, with bottles	"	5/8	6/5

HYDROMETERS, &c.

Argentometers ... ... per doz.
Beaume's Hydrometers ... ... " 2
Cartier's Spirit Hydrometers ... ... " 2
Heavy Fluid Hydrometers, scale from 1,000 to 1,850 " 42
Light Fluid Hydrometers, scale from 700 to 1,000 " 30
Lactometers, or Milk Testers, for detecting the adulteration, and showing the relative value of milk, per doz. 7/ and 10
Oleometers, for testing the quality of oils ... per doz. 2
Proof Spirit Hydrometers ... ... " 0
Saccharometers, for brewers' use ... ... " 2
Salinometers, for showing the quantity of salt in the boilers of steam engines ... ... per doz. 2
Sikes' Hydrometers ... each 30/, 42/, 50/, 60/, 70/ 80
Twaddle's Hydrometers, Nos. 1, 2, and 3 ... per doz 2
Twaddle's Hydrometers, Nos. 4, , and 6 ... " 2

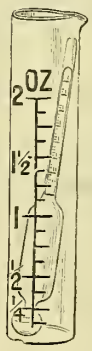


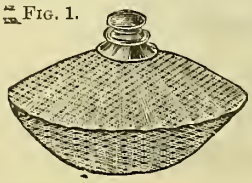
FIG. 1.

FIG. 2.

Urinometers, ivory scale, with graduated measure glass as Fig. 1, in leather case, each 3
Test Glasses, for Hydrometers 4 oz. plain ... per doz. 6
4 oz. graduated, as Fig. 2, per doz. 10

ICE BAGS, for the Head.

FIG. 1.



Circular, as Fig. 1, Black India-rubber

	8 in.	9 in.
Per dozen	20/	22/6

Waterproof, Check Cloth, as Fig. 1

	9 in.	10 in.
Per dozen	13/	15/

A-RUBBER BANDS.

SMALL. MEDIUM. LARGE.

(Actual size.)

Powders, Red, in boxes of 1 gross—

Small	per doz. boxes	4 6
Medium	" "	5 6
Large	" "	6
Assorted, three sizes	" "	4 6

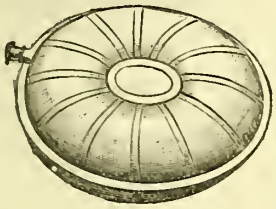
A-RUBBER CUSHIONS.

FIG. 1.

r-proof Cushions, reeded, as Fig. 1, each—

× 12	16 × 14	16 × 16	18 × 13	18 × 15	18 × 18	22 × 18 in.
4,3	5	5,8	5,4	5,9	6,6	7,6

FIG. 2.



r-proof Cushions, reeded, circular, as Fig. 2, each—

Diam.	15 in.	16 in.	17 in.	18 in.	19 in.	20 in.	21 in.
	5,3	5,8	6/	6,6	7/	7,6	8,3

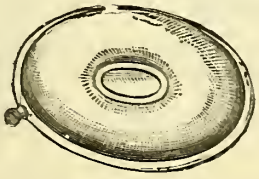
G. 3.

r-proof Cushions, reeded, as Fig. 3, each—

16 × 12 in.	16 × 14 in.	16 × 16 in.	18 × 15 in.
4,3	4,6	5/	5,9

18 × 18 in.	22 × 18 in.	26 × 18 in.
6,3	7/6	8 6

FIG 4.



r-proof Cushions, as Fig. 4, each—

16 in.	17 in.	18 in.	19 in.	20 in.	21 in.	22 in.
4,6	4 9	5,3	5,6	6	6,6	6,9

INDIA-RUBBER TEATS.

FIG. 1.

FIG. 2.

FIG. 3.

FIG. 4.

Packed in boxes of 1 dozen. Special quotation for quantity.

		Black	Brown
Seamed, Fig. 1, one hole	per doz.	6*d.*	6*d.*
" " 2 "	"	9*d.*	9*d.*
" " 3 "	"	1/	1
		White	Black
Seamless, one hole, Fig. 1	per doz.	5*d.*	8*d.*
" " " 2	"	9*d.*	11*d.*
" " " 3	"	1 2	1 4

Seamless, Super., Lettered—

A	Fig. 4,	black, 1 hole	per doz.	1 9
B	" 3	" 1 hole	"	1 9
C	" 3	" 5-leech bite	"	1 9
D	" 1	" 1 hole or 5-leech bites... ...	"	1/
F	" 1	white, 1 hole	"	1/
G	" 1	" 1-leech bite	"	1/
H	" 1	" 5-leech bites	"	1/
I	" 1	" 1 hole and 4-leech bites ...	"	1/
J	" 2	" 1 hole	"	1 1
J	" 2	black, 1 hole	"	1 4
K	" 2	white, 5-leech bite	"	1 1
K	" 2	black, 5-leech bite	"	1 4
L	" 4	white, 1 hole	"	1 6
M	" 3	" 1 hole	"	1,6
N	" 3	" 5-leech bite	"	1 6
O	" 3	" 1-leech bite		1 6

FIG. 5.

Seamless, as Fig. 5, Patent, black rubber—

	Small	Medium	Large
Per doz.	1/	1,4	1,9

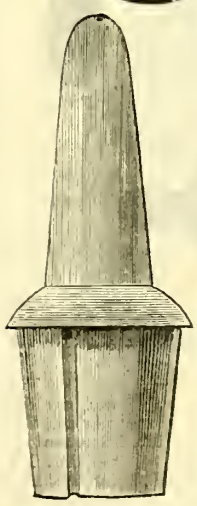


FIG. 6.

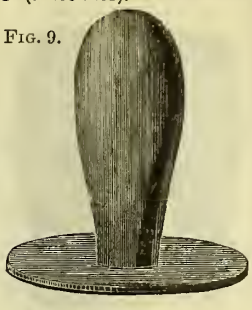
FIG. 7.

FIG. 8.

Seamless, white, Fig. 8, for feeding calves ...	per doz.	1 9
Seamed, black, " 8, " "	"	1 9
Seamless, white " 3, for feeding lambs	"	1 5
Moulded, " " 6, " "	"	2 3
Moulded, " " 7, ...	"	3

INDIA-RUBBER TEATS & SHIELDS (Excelsior).

FIG. 9.



White, as Fig. 9	...	per doz	1/4
Black "	...		1/8

INDIA-RUBBER TEETHING PADS.

FIG. 1.

Baby Comforters, as Fig. 1 ... ... per doz. 4/9

FIG. 2.

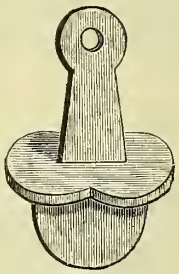


FIG. 3.

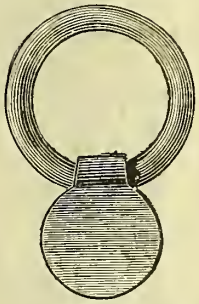


FIG. 4.

Baby Delights, Fig. 2	per doz.	3/2
Black and red, assorted, Fig. 3	"	2/6
Black and Red, assorted, Fig. 4	"	3/2
White moulded, Fig. 3	"	2/

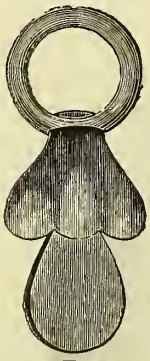


FIG. 5.

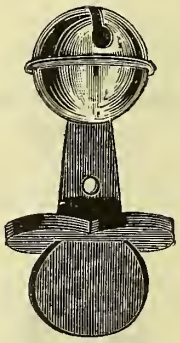
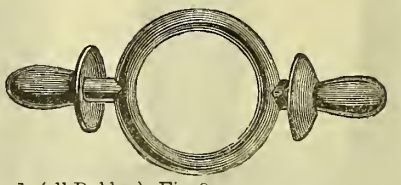


FIG. 6.

FIG. 7.

FIG. 8.



Baby Friends (all Rubber), Fig. 8	per doz.	3/6
Musical, Fig. 5	"	3/4
Infant Pacifiers, Fig. 7	"	1/8
Our Pets' Pacifiers, Fig. 7	"	3/
Our Pets' Delight, Fig. 6	"	3/6

FIG. 9.

Our Pets' Charmer, Fig. 9, 1*d.*, 2 doz. carded, per doz. 7*d.*
" " " 2*d.*, 2 doz. carded. per doz. 1/3
" " Fig. 10, 2*d.*, 2 doz. carded, per doz. 1/3
" " Fig. 9, 3*d.*, 2 doz. card, with ribbon for neck... ... per doz. 1/9
Our Pets' Charmer, Ring and Teat, all Rubber. To retail at 1*d.*, on cards of 2 doz., per card 1/6

Nightingale Pacifier, similar to Fig. 9. Whistling Teat. On cards of 1 dozen ... ... per doz. 2/

INDIA-RUBBER TEETHING PADS—*continued.*

FIG. 9A.

Nightingale Whistling Soother, on cards of 1 dozen. A
Fig. 9A ... ... per doz

FIG. 10.

FIG. 10A.

FIG. 11.

Our Pets' Friend, Figs. 10 and 11, assorted, with Bon
Rings or Whistles and Black Teats ... ... per doz
Our Pets' Friend, similar to Fig. 10, 2 patterns on car
Corrugated Ring ... ... per doz
Utility Soother, as Fig. 10A, on cards of 1 doz. ... "
"Clyde" Soothers, 4*d.*, India-rubber Ring, Shield, and Tea
per doz

Ditto, Bone Ring	"	
Ditto, assorted...	"	
Dodd's Soothing Teats, 6*d.* (all Rubber)	"	
" " 6*d.* with Bone Ring ...	"	
" Soothing Cherries, assorted, 6*d.*	"	
" " " all Rubber, 6*d.*... ...	"	
Lily Baby Comforters, 6*d.*, assorted...	"	
Lily Dew Drop...	"	
Lily Comforter, Magnetic, 1*s.* each in box	"	

FIG. 11A.

FIG. 11B.

FIG. 1

Magic Soothing Teats, Fig. 11A ... ... per do
Reliable " Fig. 11B, assorted patterns "
"Our Pets' Soother," with Xylonite balls, as Fig. 11C, 3*d.* o
cards of 2 doz., per doz. 1/6; 6*d.* on cards of 1 doz., per d

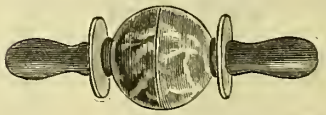


FIG. 12.

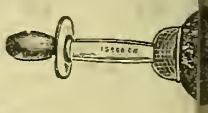


FIG. 13.

Rainbow Soother, assorted coloured balls, Fig. 12 per do
Soothing Teat, with musical ball, Fig. 13 ... ... "
Spencer's Safety Soothers ... ... Retail 3*d.* "
" " " ... ... " 4*d.* "
" " " ... ... " 6*d.* "

INDIA-RUBBER TUBING for Feeding Bottles.

Black, about 34 yds. to the lb., per yd. 3½*d.* ...		...	per
Brown 38 " " 3½*d.* ...		...	"
White, super 28 " " 4*d.* ...		...	"

A-RUBBER TUBING for Gas Stoves.

ey, wired ... ... per yard 10*d.*

A-RUBBER TUBING for Higginson's Enemas.

ck, green or white ... ... per yard 1/4

A-RUBBER WATER BAGS.

1.

TION OF CUP.

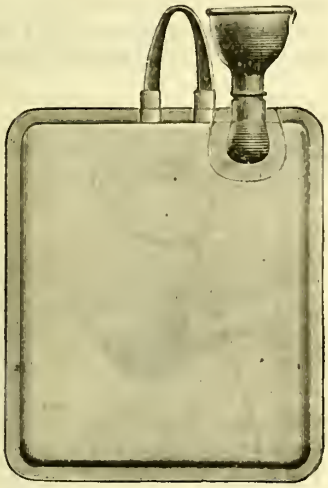


FIG. 2.

or the Chest, Feet, or Stomach, Fig. 1—

in, 10 in. × 8 in.	each	3/9	Scarlet Covers each extra	...	10*d.*
12 in. × 6 in.	„	3/5	„ „	...	10*d.*
12 in. × 8 in.	„	4/6	„ „	...	11*d.*
12 in. × 10 in.	„	5/	„ „	...	1/1
14 in. × 8 in.	„	5/	„ „	...	1/1
14 in. × 10 in.	„	5/9	„ „	...	1/2
16 in. × 12 in.	„	7/6	„ „	...	1/7

Other sizes to order.

mier, Fig. 2—

10 in. × 8 in. ...	each	3/9	14 in. × 8 in. ...	each	5/
12 in. × 6 in. ...	„	3/5	14 in. × 10 in. ...	„	5/9
12 in. × 8 in. ...	„	4/6	16 in. × 12 in. ...	„	7/6
12 in. × 10 in. ...	„	5/			

Other sizes to order.

e handle is placed in the centre, and the cup to the right of -in the old type the handle is directly over the cup—the object to prevent the scalding or steaming of the hand during the process. The cup is made of solid moulded rubber, and will wobble." The brass neck is quite flush with the bottom of the hus making a perfect tundish of the funnel, and ensuring the t entrance of the water into the bottle. (*See* illustration of n of cup.)

A-RUBBER WATER BEDS AND MATTRESSES

btained to order.

SION POTS.

FIG. 1.

FIG. 2.

rthenware, with covers and strainers, holding imperial measure up to the strainers—

		½ pt.	1 pt.	2 pt.	3 pt.	4 pt.
Brown, Fig. 1 ...	each	7*d.*	9*d.*	1/	1/7	2/3
White, Fig. 2 ...	„	1/5	1/11	3/2	4/7	5/9

INHALERS.

Buxton's Chloride of Ammonium ... ... each 4/9

FIG. 1.

Coghill's, Nickel-plated, bound with velvet, Fig. 1 ... each 1/4

FIG. 2.

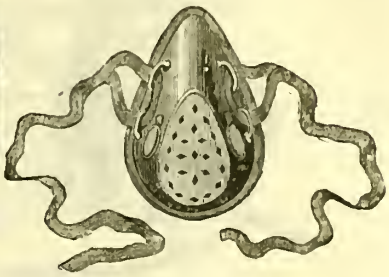


FIG. 3.

Godfrey's, Chloride of Ammonium, Fig. 2, retail, 7*s.* 6*d.* each		5/3
Mackenzie's Bronzed, Fig. 3	„	3/
„ Nickel-plated, Fig. 3	„	4/9
Murphy's Bronzed Ether Inhaler	„	7/6

FIG. 4.

FIG. 5.

Bronchial, as Fig. 4	per doz.	7/
Improved, as Fig. 5	„	10/
Cowan Lee's Patent Pocket Inhaler	„	48/
Kerr's Inhaler	each	5/6

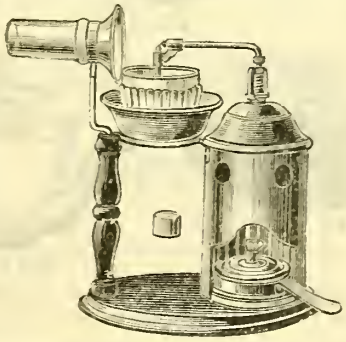
FIG. 6.

FIG. 7.

Nelson's Inhaler, as Fig. 6, plain white	each	1/4
„ „ as Fig. 6, small, plain white ...	„	1/1
„ „ as Fig. 6, small, marbled	„	1/7
„ „ as Fig. 7, marbled	„	2/

(Extra glass mouth-piece as Fig. 7, 8*d.* each.)
(Extra glass mouth-piece and cork for Fig. 6, 5*d.* each.)

FIG. 8.



(*See next page.*)

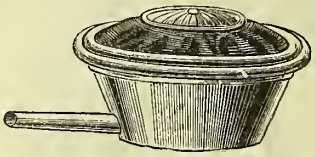
INHALERS—*continued.*

Siegel's, as Fig. 8, tin, with lamp and glass mounts ... each 1/8
" " " metal mounts ... " 2/2
" " best quality " ... " 4/
" " " glass mounts ... " 4/
Yeo's ... ... per doz. 4/6
Vereker's Inhalers, *see* Part II.

INSECTICIDE BELLOWS.

FIG. 1.

FIG. 2.



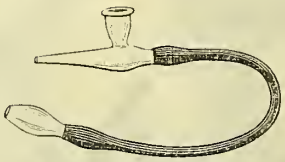
Tin, without powder, as Fig. 1 ... ... per doz. 4/
" " " Fig. 2 ... ... " 2/9

INSECTICIDE BOXES. *See* Boxes.

INSECTICIDE TINS. *See* Tins.

INSUFFLATORS.

FIG. 1.



Glass mounts, with india-rubber tube. Fig. 1 per doz. 4/

FIG. 2.

Vulcanite mount, with india-rubber ball. As Fig. 2, per doz. 18/

INVALID FEEDING CUPS, &c.

FIG. 1.

FIG. 2.

FIG. 3.

FIG. 4.

FIG. 5.

China, as Fig. 1 ... ... per doz. 5/
China, gilt, Fig. 1 ... ... " 4/6 & 6/9

INVALID FEEDING CUPS—*continued.*

China, fancy pattern, gilt and decorated, Fig. 2 ... per doz
China, fancy pattern, gilt and decorated, as Fig. 3, per doz. 4/9
China, gilt and flowers, Fig. 1 ... ... " 4/9
China, gilt with red cross, Fig. 1 ... ... per do
China, blue printed and gold, Fig. 1... ... per doz. 5/6
China, plain, Fig. 4 ... ... per do
China, gilt, Fig. 4 ... ... " .
Earthenware, graduated, diam. 4 inch ... ... per do
Earthenware, white, as Fig. 5, approved Hospital pattern "

FIG. 6.

FIG. 7.

FIG. 8.

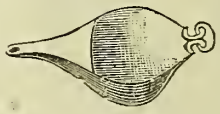


FIG. 9.

Glass, teapot shape, Fig. 6 ... ... per do
Glass, tumbler shape, as Fig. 7 ... ... "
Pap Boats, china, as Fig. 8 ... ... "
Pap Boats, " " 8, fancy border and gold "
Pap Boats, " " 8, gilt lines and flowers... "
Pap Boats, " " 9, blue printed and gold... "

IODOFORM DREDGER.

FIG. 1.

Boxwood, as Fig. 1 ... ... each

IVORY NAIL TRIMMERS.

With files, as Fig. 1, per doz. 1/6 and 2/

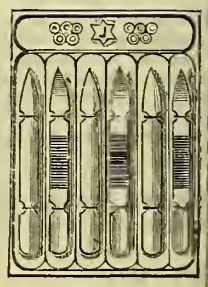
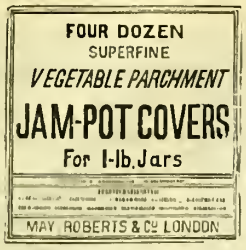


FIG. 2.

With files in leather cases, on cards of 1 doz., as Fig. 2, per d
See also Manicure Sets.

POT COVERS. Vegetable Parchment.

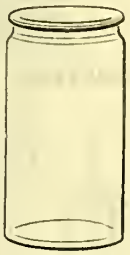


ckets containing	48 1-lb.,	Retail 4*d.* ...	...	per doz. 2/
„ „	48 2-lb.,	„ 6*d.* ...	...	„ 3/3
„ „	48 3-lb.,	„ 8*d.* ...	...	„ 4/3

S, for Honey.

FIG. 1.

FIG. 2.



ass, with white metal screw caps, as Fig. 1, per doz.—

½ lb. size	1 lb. size
1/7	1/9

ass, to tie over, as Fig. 2, per doz.—

½ lb. size	1 lb. size
10½*d.*	1/

S, White Earthenware—for tying over.

CUP SHAPED.

UPRIGHT.

llipots, CUP-SHAPED, single, per gross—

½ oz.	1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
4/	4/	4/9	6/4	7/6	9/6	12/

llipots, CUP-SHAPED, Nested, 1, 2, 3, 4 oz., per doz. nests 1/11

llipots, CUP-SHAPED, Nested, 1, 2, 3, 4, 6, 8 oz., per doz. nests 3/9

llipots, UPRIGHT, per gross—

½ oz.	1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
4/9	4/9	5/4	7/	8/	10/3	12/8

llipots, UPRIGHT, Nested, 1, 2, 3, 4 oz., per doz. nests 2/1

llipots, UPRIGHT, Nested, 1, 2, 3, 4, 6, 8 oz., per doz. nests 3/10

LY CANS, Upright, White Earthenware—For tying over.

Single, per gross—

½ oz.	1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
7/3	7/3	7/3	8/4	8/4	12/	14/4

1 lb.	1½ lb.	2 lb.
18/	27/6	36/

sted, 1 oz. to 4 oz. ... ... per doz. nests 2/7

sted, 4 oz. to 1 lb. ... ... „ „ 4/4

sted, 4 oz. to 1½ lb. ... ... „ „ 6/8

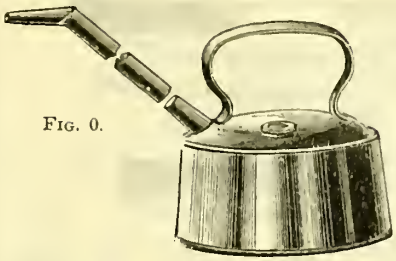
sted, 4 oz. to 2 lb. ... ... „ „ 9/8

SWOOD RUBBER SILK—A substitute for Oiled Silk.

tail	6*d.*	1*s.*	packets	
	3/10	7/8	per doz.	
tail	½	½	1	yard
	11/6	23/	46/	per doz.

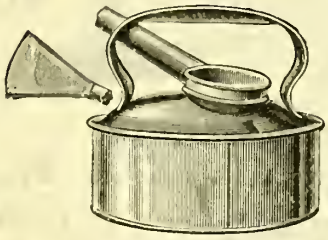
KETTLES FOR BRONCHITIS.

FIG. 0.



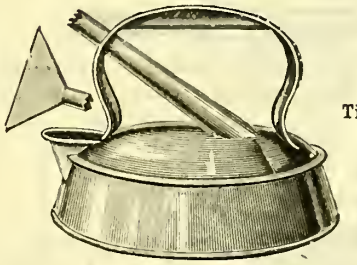
"Combination" as Fig. 0, can be used as an ordinary kettle. Tin, round, 7-inch, each 1/

FIG. 1.



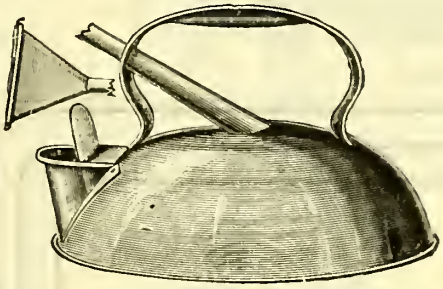
Tin, round, 7 inch, Fig. 1, each 1/3

FIG. 2.



Tin, round, 9 inch, best, Fig. 2, each 2/4

FIG. 3.



Tin, best quality, oval, 10 inch, as Fig. 3 ... ... each 6/

Tin, „ „ 12 inch, „ ... ... „ 7/

KNIVES.

FIG. 1.

Bone, as Fig. 1, per doz.—

6 in.	7 in.	8 in.	9 in.	10 in.
3/	3/6	3/9	5/	6/

Boxwood, as Fig. 1, per doz.—

8 in.	9 in.	10 in.	11 in.	12 in.
2/4	2/10	3/5	4/	5/

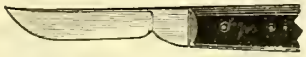


FIG. 1A.

FIG. 1B.

Corn (Chiropodist's), blades assorted shapes, ebony handle, as Fig. 1A ... ... per doz. 10/9

Corn (Chiropodist's), blades assorted shapes, ivory handle, as Fig. 1B ... ... per doz. 15/6

KNIVES—*continued.*

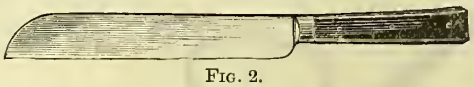


Fig. 2.

Cutting, as Fig. 2, for shop use, per doz.—

8 in.	10 in.
9/3	15/9

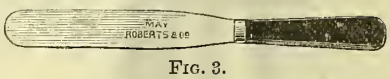


Fig. 3.

Palette, as Fig. 3, riveted handles—

3	4	5	6	7	8	9	10	11	12 in. blades
3/10	3/10	4/8	5/6	7/8	9/5	12/	16/	21/3	27/3 per doz.

Fig. 4.

Palette, as Fig. 4, balance handles and riveted—

3	4	5	6	7	8	9	10	11	12 in. blades
5/	5/	6/	7/3	9/6	11/6	14/6	18/9	25/	29/9 per doz.

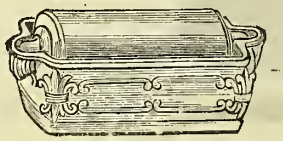
	3	4	5 in. blades
Pill, riveted handles	4/1	4/1	4/8 per doz.
Pill, balance handles and riveted	5/5	5/5	6/ „

Fig. 5.

Powder, as Fig. 5, bone handles, 4-in. blades ... per doz. 8/
Powder, as Fig. 5, black handles, 4-in. blades ... „ 5/3
Vulcanite, per doz.—

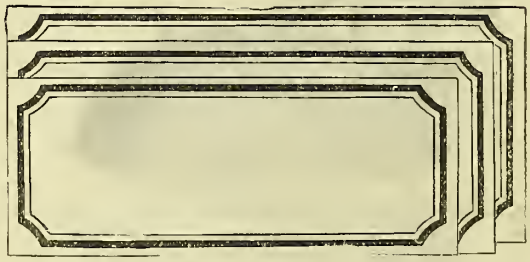
7	8	9 inch
3/	3/6	4/

LABEL DAMPERS.



China Well, with roller, per doz. 12/

LABELS, Blank.



For Dispensing, as Fig.

Per 1,000—	Large	Medium	Small
	1/4	1/4	1/4

LABELS, Engraved.

On Glass Bottles, or Acids, Oils, &c. ... ... per doz. 5/

LABELS, Glass, Plain.

For Drawers, black letters on white or gold ground, with vermilion line ... ... per doz. 4/3

LABELS, Glass, Bevelled Edge.

For Drawers, black letters on white or gold ground. with vermilion line, per doz.—

	5½ in. long	7 in. long
Gold ground	7/	7/6
White „	8/	8/6

Other sizes to order.

LABELS, Gold Paper. (*See* Illustration, page 43.)

For Drawers, per doz.—

Small	Middle	Large
2/6	2/9	3/7

For Jars and Bottles, per doz.—

No. 1	2	3	4	5	6
2/6	2/6	2/9	2/9	3/3	3/10

LABELS.

Vitrified Letters, on ground surface of any shape ... ... per letter

LABELLING

In Gold, on Bottles, Drawers, Pots, &c., ordinary size, per doz.

(Less than 1 doz. 4/ a doz. Single labels 5*d.* each.)

All labels written in Roman letters with Sienna bo unless ordered to the contrary. Orders for labe labelling should be written on **separate pa** *and on* **one side** *only.*

LACTOMETERS.

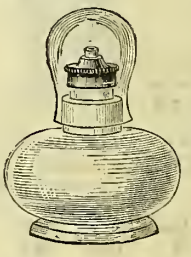
Fig. 1.

Fig. 2.

Complete with test glass, as Fig. 1, per doz. 7 an

Cream Jars, as Fig. 2, 12 in. high ... per doz

LAMPS, SPIRIT.

Fig. 1. 

Glass, Fig. 1, with brass burners.

1 oz.	2 oz.	4 oz.	8 oz.	1
1/1	1/2	1/5	2/4	

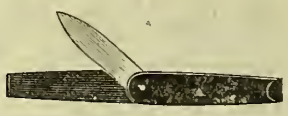
Glass, Fig. 1, moulded do., per d

1½ oz.	2 oz.
6/	8/3

LANCETS.

Fig. 1.

Abscess, as Fig. 1, in horn scales, for ships' chests ... per doz
„ as Fig. 1, in shell handles ... ... „

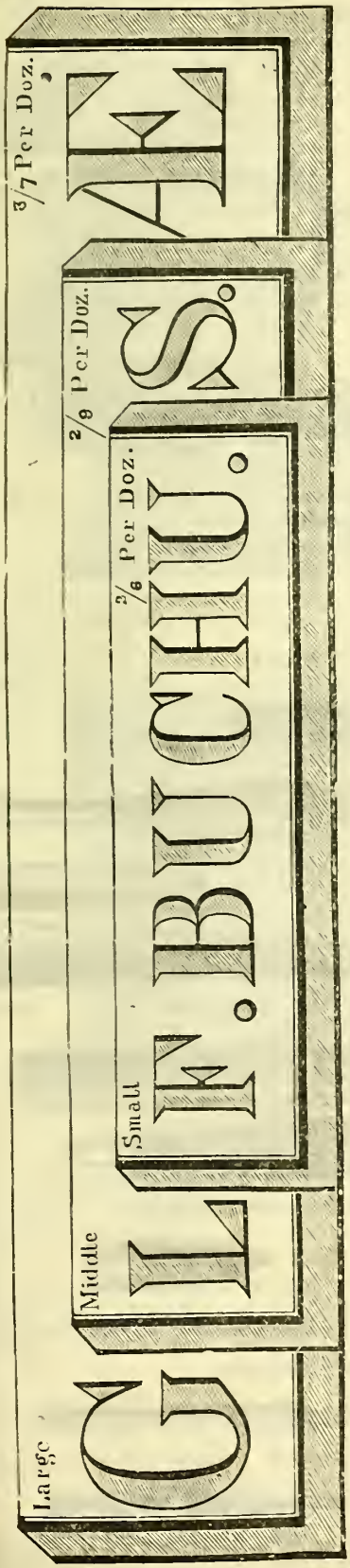
Fig. 2. 

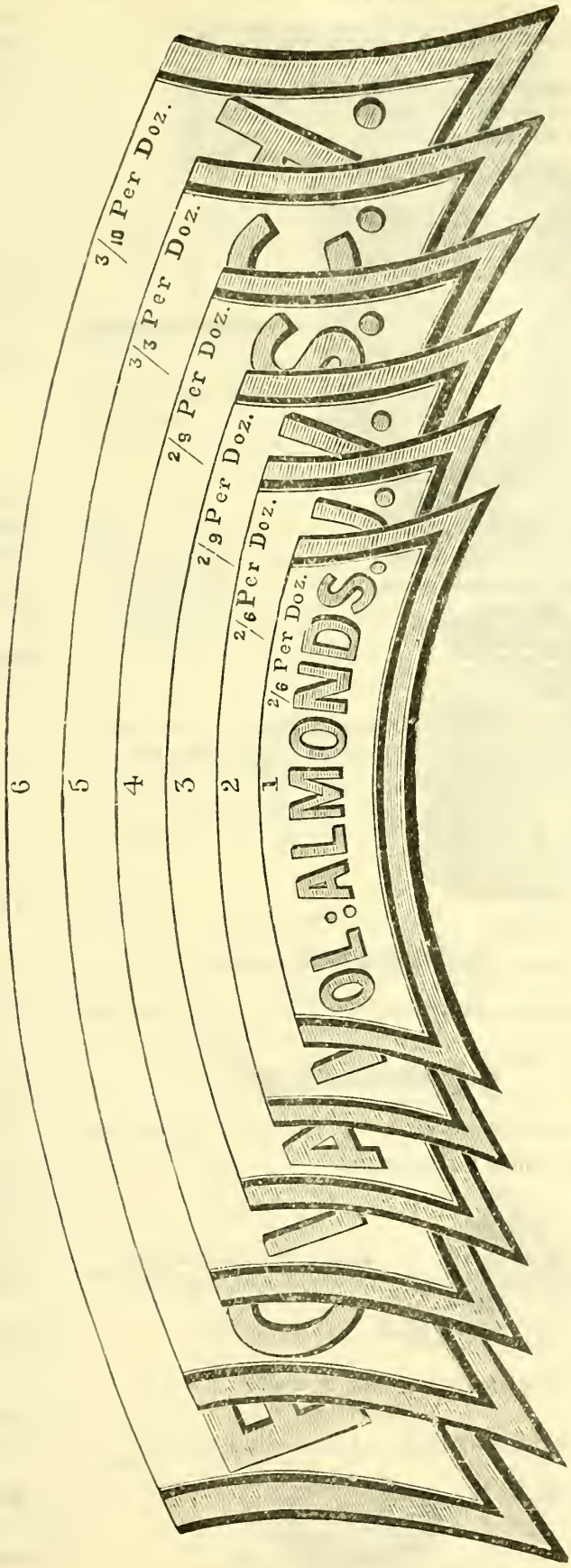
Bleeding, as Fig. 2, in horn scales, for ships' chests per doz
„ as Fig. 2, in shell scales ... ... „

Fig. 3.

Fig. 4.

Gum, as Fig. 3, in plain handles ... ... per doz
„ as Fig. 4, „ „ ... 2 blades „


Large
3/7 Per Doz.
Middle
2/9 Per Doz.
Small
2/6 Per Doz.
GLIF. BUCHU.

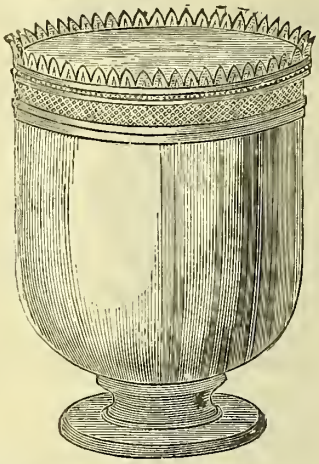

6
3/10 Per Doz.
5
3/3 Per Doz.
4
2/9 Per Doz.
3
2/9 Per Doz.
2
2/6 Per Doz.
1
2/6 Per Doz.
ALMOND. OL.

LAVENDER WATER, M. R. & Co.'s.
See Packed Drug List.

LEATHER CASES, with Medicine Glasses.
See Measures.

LEATHER CASES, with Smelling Bottles.
See Smelling Bottles.

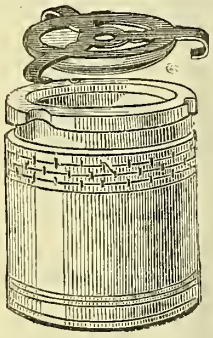
LEECH AQUARIUMS.



Glass Covers, on polished black stands, each—

Diameter— 10 in.	13 in.	16 in.
8/	10/6	13/6

LEECH CONSERVATORIES.



Buckle's each—

Pint	Quart	6-quart
2/	2/9	6/

LEECH TUBES.

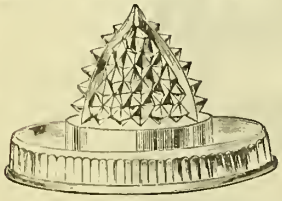
Fig. 1.

Glass, bent or straight, as Fig. 1... ... ... per doz. 10*d.*

Fig. 2.

Glass, with Piston, as Fig. 2. ... ... per doz. 2/2

LEMON JUICE EXTRACTORS.



Glass, to fit on top of tumbler, as Fig.... ... per doz. 2/

LIME JUICE AND GLYCERINE, M. R. & Co.'s.
See Packed Drug List.

LINEN STRETCHERS, as Fig. 1, *Boxwood*, 2 sizes, per doz.— 3/ and 6/

Fig. 1.

LINT.

Flax	per lb.
Surgeon's Cotton, No. 0	"
" " " 1	"
" " " 2	"
" " " 3	"
" " in ½-oz. packages	per doz.
" " in 1-oz. packages	"
" " in ½-oz. boxes	"
" " in 1-oz. boxes	"
" " "Penny" packages	per gross

Taylor's A 1 Lint, *see* Proprietary Articles.
See also Antiseptic Dressings.

LIP SALVE, M. R. & Co.'s.
See Packed Drug List.

LOOFAHS.

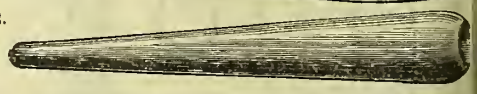
Pressed as Imported, two sizes	per doz. 2/
Sprung to natural size, two sizes	" 2/6
Sprung and cut, two sizes	" 3/

LOZENGES.
See Proprietary Articles.

LUNAR CAUSTIC POINTS

In Wood cases with wood caps ... ... per doz.

Fig. 1.

Fig. 2. 

In Cocus-wood cases, as Figs. 1 and 2 ... ... per doz.

Fig. 3.

In Cocus, to screw (reversible), as Fig. 3 ... ... per doz.

Fig. 4.

Tough, made to fit the caustic cases in general use, as Fig. 4, per doz.

LUNAR CAUSTIC HOLDERS

Fig. 5.

Holders, as Fig. 5, for No. 4 Caustic Points, nickel-plated each

Fig. 6.

Holders, Vulcanite, as Fig. 6, with plug end to push up, for No. 4 Caustic Points ... ... per doz.

LUNG PROTECTORS.
See Chest Protectors.

ICURE SETS.

1.

Fig. 1, comprising Nail-polisher, Nail-brush, File, Trimmer, and Powder. Retail at 1s. ... per doz. 8/3

2.

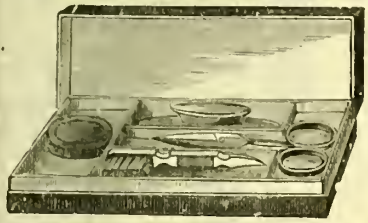
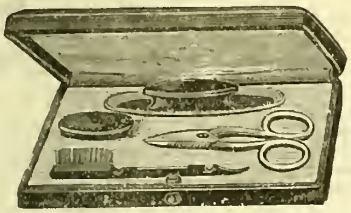


Fig. 2, comprising Nail-polisher, Nail-brush, File, Trimmer, Scissors, and Powder.
Retail... 1/6, 2/6
Per doz. 12/6, 19/

FIG. 2A.



. 2A, Superior Quality in Leather Cases—
one, to retail at 7s. 6d. ... ... per doz. cases 53/
bony, " 10s. 6d. ... ... " 72/
vory, " 10s 6d. ... ... " 79/

IG. 3.

. 3, for the pocket ... ... per doz. 3/9

FIG. 4.

il Polishers, as Fig. 4, 6d., on cards of 1 doz. ... per doz. 3/6
" " 1s., " ½ " ... " 8/3

BLE SLABS. Smooth on one side—

8	9	10	11	12	13	14	inches square
1/7	1/8	1/9	1/11	2/1	2/5	2/10	each.

15	16	17	18	inches square.
3/2	3/9	4/5	5/	each.

KING INK CASES.

und, Purple, Shouldered, per gross—

½ dr.	1 dr.	2 dr.
2/4	2/7	2/10

und, Purple, Shouldered, with bottles complete, per gross—

½ dr.	1 dr.	2 dr.
5/2	5/5	5/9

KWICK'S IMPERMEABLE PILINE.

r square yard 9/6

RKWICK'S SPONGIO PILINE.

r square yard 10/4

MASTICATOR FORK.

As shown in the above Illustration, will be found invaluable to Invalids, Young Children, and all those whose dental or digestive organs are not in a sound state, as it offers a ready means of mashing or mincing various kinds of Food before conveying it to the mouth, thus ensuring a more complete assimilation of Nutriment ... ... per doz. 18/9

MEASURES, COPPER (*Imperial*).

Each—

Pint	Quart	½ gallon	1 gallon	2 gallon
5/7	6/10	9/6	12/6	19/

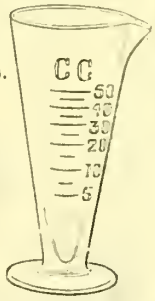
MEASURES, EARTHENWARE

Graduated inside, for hot fluids, as Fig.—

	½ pint	1 pint	2 pints
Per do	7/	13/	26/

	1 dr.	2 dr.	½ oz.	1 oz.
Per doz.	10d.	10d.	10d.	10d.

FIG. 0.



MEASURES, GLASS, Graduated (Metric System).

	Cubic Centimetres	25	50	100
Conical, as Fig. 0 ...	per doz.	5/6	6/6	9/

	Cubic Centimetres	250	500
Cup Bottom... ...	per doz.	15/	21/

MEASURES, GLASS, Graduated.

FIG. 1.

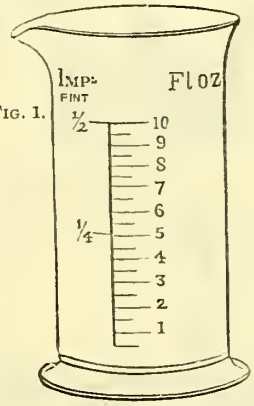


FIG 2.

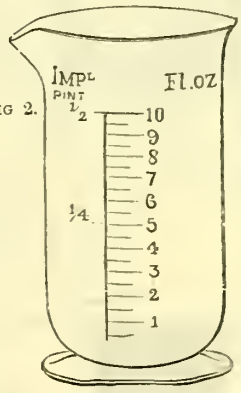


FIG. 3.

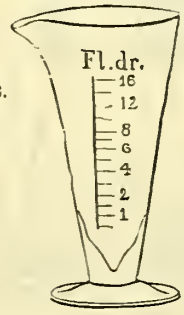
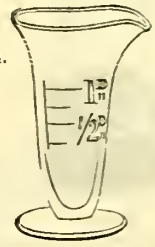


FIG. 4.
For Oils.



MEASURES, GLASS, Graduated—*continued.*

Any of the following Measures can be supplied, bearing "Government Verification Mark," at an advance of 2*d.* each on Prices quoted below.

Best quality, puntied bottoms, warranted accurate, Figs. 1, 2, and 3, per doz.—

Cup Bottom, Conical, or Cylindrical	1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.	10 oz.
	5/	6/	7/	9/	12/	13/	15/
	12 oz.	16 oz.	20 oz.	24 oz.	32 oz.	40 oz.	
	16/	19/	21/	24/	25/	30/	

Conical, ½ oz. ... ... per doz. 4/6

Conical, for oil, as Fig. 4, per doz.— 1 oz. 3/3 2 oz. 4/9

Fig. 5.

Fig. 6.

Fig. 7.

Minim Conical, as Fig. 5, per doz.—

1 drm.	2 drm.	½ oz.	1 oz.	2 oz.
5/	6/6	7/6	8/6	13/

Minim Cylindrical, on feet, as Fig. 6, per doz.— 1 drm. 5/ 2 drm. 6/6

Minim Cylindrical, as Fig. 7, for Medicine Cases, per doz.—

1 drm.	2 drm.
2/4	4/9

Minim Cylindrical, as Fig. 7, in *boxwood cases,* per doz.—

1 drm.	2 drm.
5/4	8/6

Minim Cylindrical, as Fig. 7, in *leather cases,* per doz.—

1 drm.	2 drm.
4/3	7/

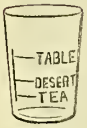


Fig. 8.

Fig. 9.

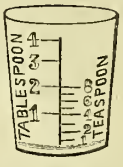


Fig. 10.

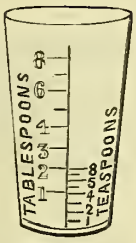


Fig. 11.

Tumblers, as Fig. 8, one tablespoon ... ... per doz. 2/3
Tumblers, as Fig. 9, two tablespoons ... ... " 2/6
Tumblers, as Fig. 10, second quality, 4 tablespoons " 3
Tumblers, as Fig 10, best quality, 4 tablespoons... " 4
Tumblers, as Fig. 10, best quality, lipped ... ... " 4/3
Tumblers, as Fig. 11, best quality, graduated to 8 tablespoons ... ... " 5/

Fig. 11A.

Customers' names can be added to Tumblers at 3/6 per gross for not less than half a gross, and 1*d.* per letter for plate. See Fig. 11A.

Fig. 12.

Fig. 13.

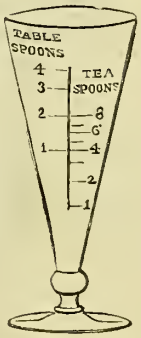


Fig. 14.

Tumblers, 8 tablespoons, in leather cases ... ... per doz. 13/3

MEASURES, GLASS, Graduated—*continued.*

Tumblers, *Best quality,* in boxwood cases ... per doz.
Tumblers, *Best quality,* in leather cases ... ... "
Tumblers, *Second quality* " ... ... "
Tumblers and Minims, in boxwood cases ... ... "
Tumblers and Minims, *Best,* as Fig. 12, in leather cases ... ... "
Tumblers and Minims, *Seconds,* as Fig. 12, in leather "
Wine Glasses, as Fig. 13, *tulip* shape, with or without lip ... ... "
Wine Glasses, as Fig. 14, *conical* shape, with or without lip ... ... "
Wine Glasses, as Fig. 14, *conical,* graduated *to drops,* with lip ... ... "

Fig. 15.

Fig. 16.

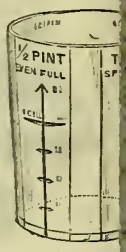


Fig. 17

Wine Glasses, *Mason's,* Fig. 15 ... ... per doz.
Wine Glasses, Fig. 16, graduated to tea, dessert, and table spoons ... ... "
Wine Glasses, Fig. 16, in leather cases ... ... "
Household, for various purposes, as Fig. 17 ... "

MEASURES, GLASS (Hicks' Patent).

Fig. 17.

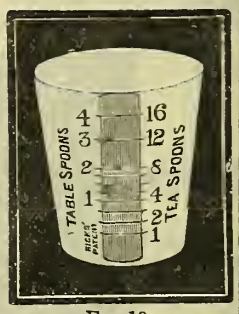


Fig. 18.

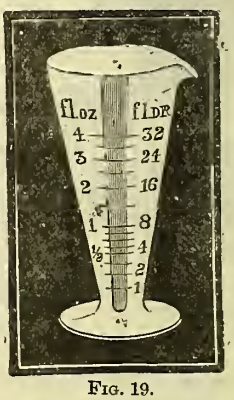


Fig. 19.

Fig. 20.

Minims, as Fig. 17, 120 drops ... ... per doz.
Tumblers, as Fig. 18 ... ... "
Conical, as Fig. 19, per doz.—

1 oz.	2 oz.	4 oz.
23/9	26/6	30/

Cup Bottom, as Fig. 20, per doz.—

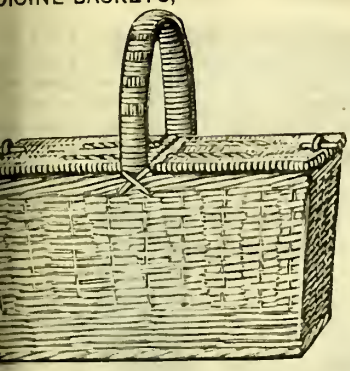
6 oz.	10 oz.	20 oz.
32	44/6	52

MEASURES, Tin.

Best quality (Stamped), per doz.—

¼ pint	½ pint	pint	quart	½ gal.
7/	8/	9/	12/	23/

DICINE BASKETS, Wicker.



Each—

No. 1.
13 × 8 × 7 in.
4/3

No. 2.
14 × 9 × 8 in.
4/8

No. 3.
15 × 10 × 9 in.
5/3

Names written to order.

DICINE CHEST GUIDES.

x's Family	per doz.	9/
aman's Medical Friend	„	21/
ip Captain's, by Harry Leach	„	12/9

DICINE CHESTS.

a, each with a drawer, according to the Merchant Shipping Act, 1867—

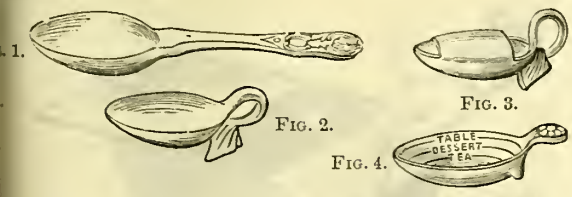
For 10 men and under	each	35/
tto, grained oak and the heads lined with baize	„	40/
a, for 20 men and under	„	42/
tto, grained oak and the heads lined with baize	„	48/
a, for 21 men and above	„	50/
tto, grained with oak and the heads lined with baize	„	58/

The TEN MEN CHEST contains thirty-three plain green bottles (eight 8 oz., ten 4 oz., six 2 oz., and nine 1 oz.); three covered pots (one 6 oz., one 3 oz., one 1 oz.; scales, two graduated measures, mortar, pewter cup, 1-oz. syringe, two spoons, palette knife, and labels. Dimensions, 16½ × 12 × 12 inches.

The TWENTY MEN CHEST contains thirty-seven plain green bottles (six 16 oz., eight 8 oz., nine 4 oz., eight 2 oz., and six 1 oz.); three covered pots (one 12 oz., one 6 oz., and one 2 oz.); scales, two graduated measures, mortar, pewter cup, 1-oz. syringe, two spoons, palette knife, and labels. Dimensions, 19 × 14 × 14½ inches.

The TWENTY-ONE MEN AND UPWARDS CHEST contains forty plain green bottles (thirteen 16 oz., eight 8 oz., nine 4 oz., six 2 oz. and four 1 oz.); three covered pots (one 16 oz., one 10 oz., and one 4 oz.); scales, two graduated measures, mortar, pewter cup, 1-oz. syringe, two spoons, palette knife, and labels. Dimensions, 24½ × 16½ × 16½ inches.

DICINE SPOONS



. 1. Fig. 2. Fig. 3. Fig. 4.

		Tea	Dessert	Table
one, Fig. 1	per doz.	2/	3/	4/
hina, plain, as Figs. 1 and 2 ...	„	3/5	5/2	7/
„ coloured lines, as Figs. 1 and 2	„	4/	5/8	7/6
„ gilt, as Figs. 1 and 2 ...	„	5/3	7/	8/
„ plain, as Fig. 3	„	1/6	1/9	2/
„ gilt, as Fig. 3	„	2/	2/3	2/6
„ blue and gold, as Fig. 3 ...	„	2/3	2/6	3/
arthenware, plain, as Figs. 1 and 2	„	2/8	3/3	4/6
lass, as Fig. 1	„	3/4	4/2	5/8
raduated, as Fig. 4—Earthenware, plain... ...	per doz.			2/6
„ „ „ gilt	„			3/5
„ „ China, plain	„			8/
„ „ „ gilt	„			10/6
„ as Fig. 1—China	„			7/

Iaw's Registered, China. Each spoon graduated to tea, dessert, and table spoon, per doz.—

Plain	Gilt
9/6	12/

Iaw's Registered, Earthenware. Each spoon graduated to tea, dessert and table spoon, per doz.—

Plain	Gilt
3/	4/

See also Spoons.

MICROSCOPES.

Fig. 1.

"Penny," as Fig. 1, on cards of 3 doz., per gross 7/

Dissecting Microscope, in case containing 3 powers, 2 scalpels, 2 needles, 1 pair steel forceps, and 1 section lifter, each 40/

Society of Arts Microscope, as Fig. 2, in case, with 1 eyepiece, live box, hand forceps, set of separable ¼, ½, and 1-in. objectives, condenser and diaphragm, each 60/

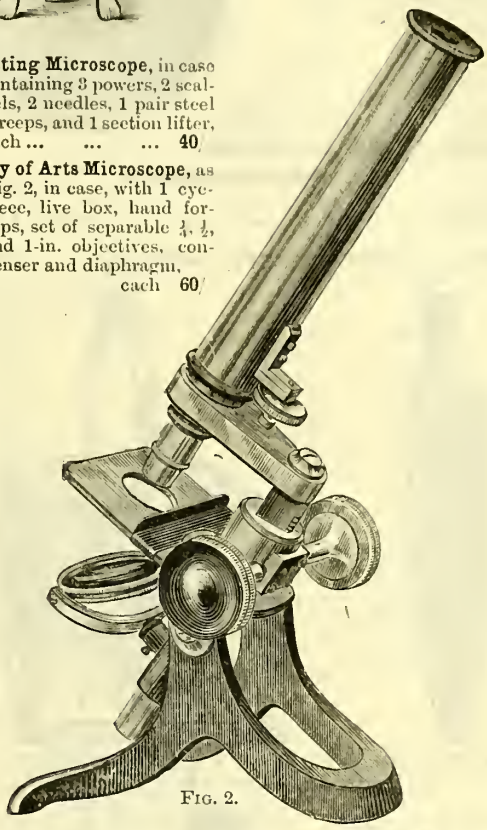


Fig. 2.

METHYLATED SPIRIT STOVES.

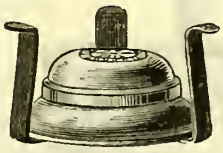


Fig. 1.

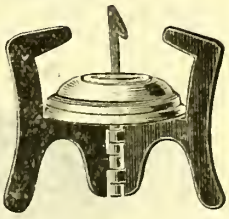
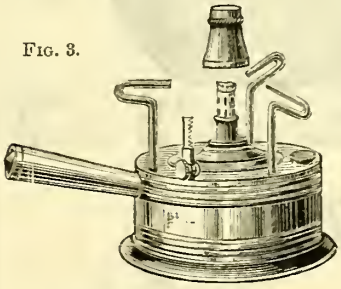


Fig. 2.

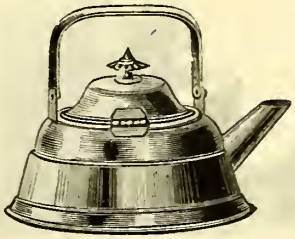
Plain stands, as Fig. 1, two sizes ...	per doz.	2/6 and 3/6
Folding stands, as Fig. 2	per doz.	4/9

Fig. 3.



French Pattern, as Fig. 3, very powerful, per doz. 8/ and 10/6

Fig. 4.



Tin Kettles, as Fig. 4, per doz. 3/9

Wicks for French Stoves, per doz. 4*d.*

FIG. 1.

MILK TESTERS.

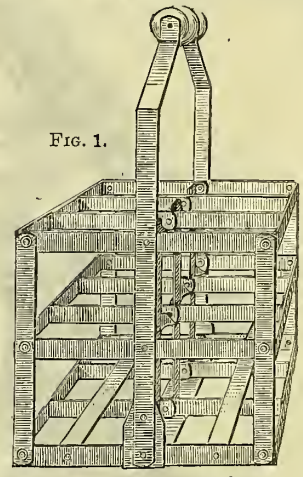
Heeren's, as Fig. 1, with directions—
per doz. 12/

MILKING TUBES, Electro-plated.

Two sizes, as Fig. ... ... per doz. 6/ and 7/

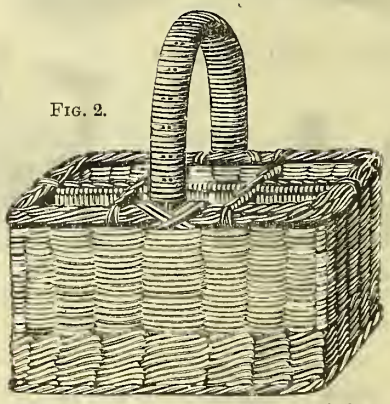
MINERAL WATER BASKETS, for Syphons.

FIG. 1.



	4 holes	6 holes	8 holes
Iron, Galvanised, as Fig. 1— Each	1/4 ...	1/9 ...	2/5

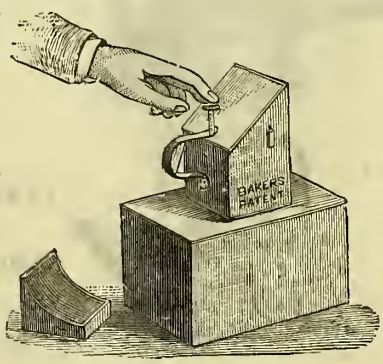
FIG. 2.



	6 holes	12 holes
Wicker, as Fig. 2, best quality... ... each	5/3 ...	7/9
" " second quality ... "	2/9 ...	4/

MIXERS Baker's.

No. 1.

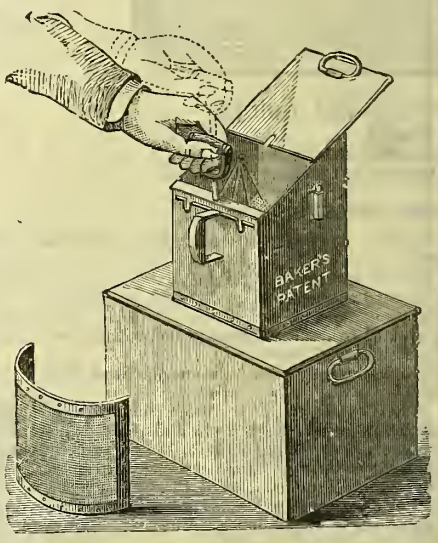


MIXERS, Baker's—*continued.*

No. 1 is a convenient size for retail chemists; from 1 to 5 ... be mixed and sifted in a few minutes, or when only a few ... are required it is equally convenient. For dispensing ... scriptions, &c., it entirely supersedes the use of pestle ... mortar. For mixing and sifting a few ounces only, the ... is placed on a sheet of paper on the counter, instead of ... Receiver.

Machine with 2 Sieves (choice) and Receiving Box ... ...
Extra Sieves furnished if required, 3/ each.

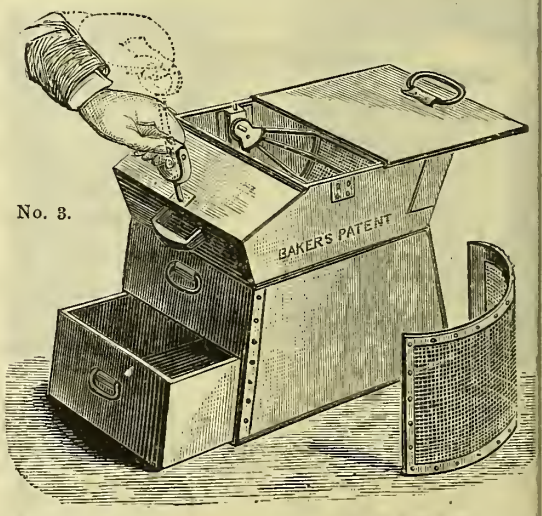
No. 2.



This machine mixes from 3 to 7 lbs. at a time, and has a ... holding from 21 to 28 lbs. It is equally adapted for ... small quantities. When only a few ounces require to be ... may be used *without the Receiver* in the same manner ...

Machine with 1 Sieve (choice) and Receiving Box ...
Extra Sieves when required, 4/ each.

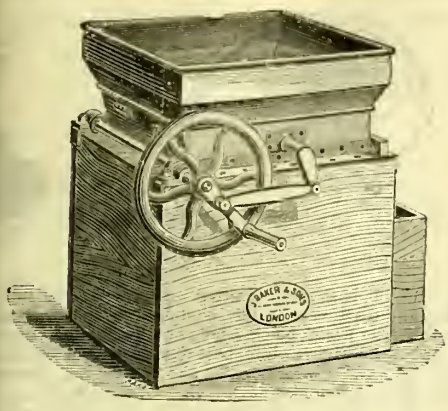
No. 3.



No. 3 machine mixes from 14 to 28 lbs. at a time, and is ... vided with two drawers holding 30 lbs. each; several ... be mixed and sifted in a short time when required; it is ... convenient for small quantities. This size is well adapted ... wholesale and large retail dealers, and is highly recommended ...

Machine with Receiver, 1 Drawer and 1 Sieve (choice) ...
Extra Sieves ... ... 11/ each. Extra Drawer ...

ERS, Baker's—*continued.*



3A.

e size of this machine is the same as No. 3, but it is provided with a hopper, a larger receiving drawer, flywheel, and crank, thus increasing its capacity and rapidity of operation.

chine with Receiver and one Sieve (choice) and Hopper £7. 10*s.*
thout Hopper ... 10/ less. Extra Sieves ... 12/ each.

RTARS AND PESTLES.

FIG. 1.

st Iron, as Fig. 1, bell shape, turned and tinned inside—

	Outside diameter	Capacity	
No. 1 ...	4 inch	½ pint	each 1/1
„ 2 ...	4½ „	¾ „	„ 1/4
„ 3 ...	5 „	1 „	„ 1/6
„ 4 ...	5½ „	1½ „	„ 1/9
„ 5 ...	6 „	2 „	„ 2/4
„ 6 ...	6½ „	2½ „	„ 2/10
„ 7 ...	7 „	3 „	„ 3/3
„ 8 ...	8 „	4 „	„ 4/1
„ 9 ...	9 „	5 „	„ 5/2
„ 10 ...	10 „	7 „	„ 6/5
„ 11 ...	11 „	8 „	„ 7/8
„ 12 ...	12 „	10 „	„ 9/5
„ 13 ...	13 „	14 „	„ 14/6
„ 14 ...	14 „	16 „	„ 18/9
„ 15 ...	15 „	20 „	„ 21/3
„ 16 ...	16 „	23 „	„ 25/6
„ 17 ...	17 „	26 „	„ 30/8
„ 18 ...	18 „	28 „	„ 34/

FIG. 2.

omposition, as Fig. 2, best quality—

Nos.	0000	000	00	0	1	2	3	4	5
Capacity in ounces	2	3	4	5	8	12	16	22	26
Diameter outside	2¾	3	3½	3¾	4¼	5	5½	6	6½
Price each	8*d.*	10*d.*	1/	1/2	1/4	1/8	2/2	2/8	3/2

Nos.	6	7	8	9	10	11	12
Capacity in pints	1¾	2½	3	5	6	10	13
Diameter in inches	7	8	9¼	10½	12	13	14
Price each	3/10	4/10	6/	7/6	9/3	10/8	12/9

MORTARS AND PESTLES—*continued.*

Composition, Double, for Pills, two sizes each 3/6 and 4/
Composition, single, for pills, with long handles, made deeper than the ordinary pattern ... ... each 1/9
Composition Pill Pestles only, with long handles „ 9*d.*

FIG. 3.

Glass Mortars, Fig. 3, each—

Half-pint	Pint	Quart
1/9	2/6	3/10

Glass, small sizes, for medicine chests, 2, 3, & 4 oz., per doz. 6/6

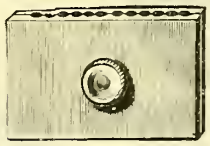
Italian Marble, each—

Diameter outside	Capacity				
8 in.	1½ pt.	Mortar	5/3	Pestle	3/5
9 „	2½ „	„	6/	„	3/5
10 „	3 „	„	7/	„	3/5
11 „	4 „	„	8/	„	4/
12 „	6 „	„	9/9	„	4/
13 „	8 „	„	12/9	„	4/6
14 „	10 „	„	15/	„	4/6
15 „	11 „	„	17/6	„	5/3
16 „	15 „	„	21/6	„	5/3
17 „	17 „	„	24/6	„	—
18 „	20 „	„	27/	„	—

Black Marble Pestles, with long handles, complete, per in. diameter 4/
Italian Marble Pestles, with long handles, complete, per in. diameter 2/3
Lignum Vitæ Pestles, with short handles, complete, to 3½ in per in. diameter 2*d.*
Larger, according to size.

MOULDS.

FIG. 1.



Bougies, electro-plated—

	Fig. 1, 2½ in. 12 hole	2½ in. 24 hole
Each	13/9	26/3

Epsom Salt, each—

1 oz.	2 oz.
1/	1/6

FIG. 2.

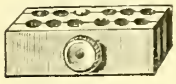


FIG. 3.

Pessary, Fig. 2, electro-plated, each—

Grains	60	90	120
For 6	10/9	13/9	15/
For 12	18/9	26/3	28/9

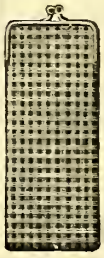
Pessary, oval shape, electro-plated, each—
6 holes, 12/6 12 holes, 25/

Suppository, Fig. 3, electro-plated, each—

Grains	15	30
For 6	4/6	7/6
For 12	8/9	13/9
For 24	15/	25/

NAIL BRUSH BAGS.

FIG. 1.



Check Waterproof, with clasp, as Fig. 1, per doz. 4/6

NASAL DOUCHE.

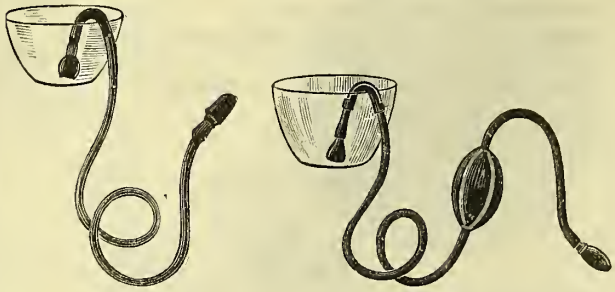
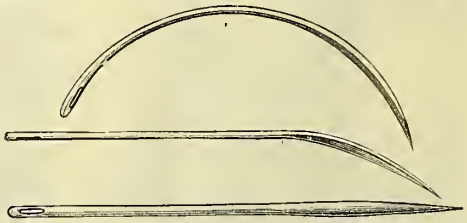


FIG. 1. FIG. 2.

Black Rubber Tube and vulcanite mounts, as Fig. 1, per doz. 15/
With Ball in Centre of Tube, black indiarubber and vulcanite mounts, as Fig. 2 ... ... per doz. 20/

NEEDLES.



For Surgeons, curved, half-curved, or straight, assorted, Nos. 5 to 10 ... ... per doz. 1/9

NICKELED FANCY GOODS.

FIG. 1.

Puff Boxes, with puff, as Fig. 1 (*Mirror inside lid*) per doz. 7/6
Cachou Boxes, as Fig. 1 (*Mirror inside lid*) ... „ 4/9

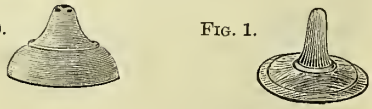
NIPPLE SHELLS.

FIG. 1.

Glass, as Fig. 1 ... ... per doz. 2/
Glass, as Fig. 1, boxed in pairs, per doz. boxes 4/6
Glass, as Fig. 1, extra light, boxed in pairs ... ... per doz. boxes 6/9

NIPPLE SHIELDS.

FIG. 0. FIG. 1.



Boxwood, as Fig. 0 ... ... per doz. 2/
Boxwood, as Fig. 1, fitted with white india-rubber teats „ 2/10
Boxwood, as Fig. 1, fitted with black india-rubber teats „ 3/

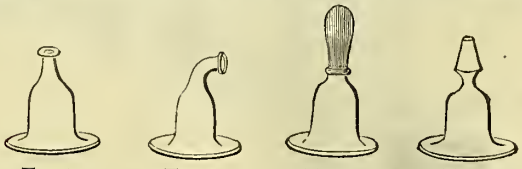
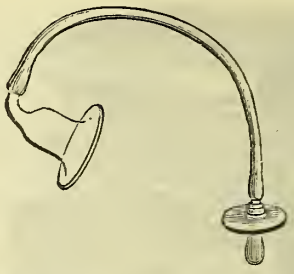


FIG. 2. FIG. 3. FIG. 4. FIG. 5.

Glass, 2 sizes, as Fig. 2 ... ... per doz. 1/ and 1/2
Glass, as Fig. 3 ... ... per doz. 1/4
Glass, as Fig. 4, fitted with *black* teats ... ... „ 2/
Glass, as Fig. 4, Large, fitted with *black* teats ... „ 3/
Fig. 4, fitted with bone shields and seamless teats, 3*d*. per doz. extra.
Glass, Cooper Rose's, Fig. 5 ... ... „ 2/
Glass „ „ fitted with *white* teats „ 3/6
Glass „ „ „ *black* „ „ 4/6

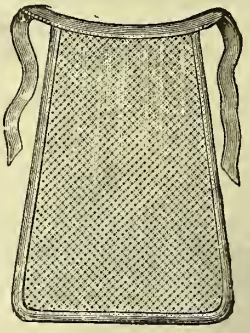
NIPPLE SHIELDS—*continued.*

FIG. 6.



Glass, as Fig. 6, best quality, fitted with *black* india-rubb tubes and teats, each in box, complete ... per d
India-rubber, as Fig. 7, black, 1-hole or 5-leech bites, per d
India-rubber, as Fig. 7, white, best quality, 1-hole or 5-lee bites... ... ... per d
Metallic, Wansborough's ... ... per doz. pa

NURSING APRONS, Waterproof.



Black Alpaca ... ... ea
Black Alpaca, second quality ... ...
Check Cambric ... ...
Check Cambric, second quality ... ...
Check Cambric, lined with Turco cloth ... ...
Persian ... ...

OIL SAMPLE BOTTLES.

Cut Stoppers, 8 in. high to lip ... per doz. 27/6
Cut Stoppers, 12 in. „ ... „ 36
Cut Stoppers, 18 in. „ ... „ 48/6

OILED MUSLINETTE.

Per yard ... ...

OILED SILK.

English, 45 in. wide, in one-yard boxes, per yard ...
English, in boxes of ¼ and ½ yard ... ... per doz. 10/8
English, in 6*d*. and 1*s*. boxes ... ... „ 3/3
French, *dark*, 33 in. wide ... ... per ya
French, *light* „ ... ... „

OINTMENT INJECTOR.

FIG. 1.

Boxwood, as Fig. 1 ... ... per do

PAP BOATS.—*See* Invalid Feeding Cups

PAPER BAGS, Stout Brown.

Capacity ...	1 lb.	2 lbs.	4 lbs.	7 lbs.	1
Per cwt. ...	29/	29/	29/	29/	

PAPER, Blotting.

Super White ... ... per quire 1/3; per re

PAPER, Brown.

Double Imperial 120 lbs. ... ... per rea
Imperia 30 lbs. ... ... „

ER, Capping, Foolscap.

onze Blue ...	per quire	1/	Orange ...	per quire	7*d.*
ocolate ...	"	7*d.*	Pink	"	7*d.*
imson ...	"	7*d.*	Salmon ...	"	7*d.*
ab	"	7*d.*	Scarlet, extra quality	"	7*d.*
een	"	7*d.*	Ultramarine Blue	"	7*d.*
lac	"	7*d.*	Yellow ...	"	7*d.*
genta ...	"	7*d.*			

ER, Corrugated.

Parcel Post, 26 in. wide, 12 yard rolls ... ... per roll 2/

ER, Demy.

	13	15	17	lbs.
ue, dark	7/6	8/3	9/6	per ream.
ue, light	6/	7/	8/	"
ue, fast, for Seidlitz	—	8/6	9/9	"
ocolate	—	—	8/	"
ab	—	—	8/	"
ive, deep	—	—	8/	"
ive, light	—	—	8/	"
ge	—	—	8/	"
lmon	—	—	8/	"

ER, Demy White.

	13	15	17	19	lbs.
perior	5/	6/	6/10	7/9	per ream

ER, Filtering.

ick Grey, English, 24 in. × 24 in. ... ... per lb. 7*d.*
ick Grey, " " ... per ream of 48 lbs. 25/
hite, " " ... ... per lb. 8*d.*

Circular, French, Grey—

No.	15	19	25	33
Diameter inches	6	7½	9½	13
Per pkt. of 100	5*d.*	6*d.*	8½*d.*	1/

No.	40	45	50
Diameter inches	15½	17½	19½
Per pkt. of 100	1/2½	1/4½	1/7

rcular, English, White—

No.	15	19	25	33	40	45	50
Diameter inches	2¾	3¾	5	6	7	9½	13½
Per pkt. of 100	2*d.*	3*d.*	5½*d.*	6*d.*	8*d.*	9½*d.*	1/3

ER, Glazed, for Counter use.

ght Buff colour, 22 × 18, per ream of 23 lbs. 8/6
" " 33 × 21, " 38 lbs. 14/

ER, Stearine.

r covering Ointments, White, 30 × 20 in. ... per ream 6/6

ER, Tinfoil.

emy size, 20 lbs. ... ... per quire 10*d.*; per ream 15/

ER, Tissue.

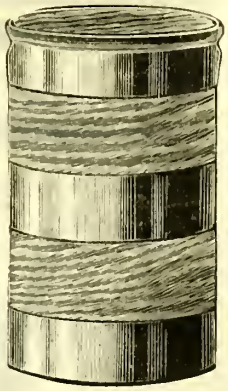
uff, for shop use, 15 lb. double small hand ... per ream 4/9

ER, Wafer.

Round, in boxes, two sizes—
per doz. 2/ and 3/3

RCHMENT, Vegetable.

hite, in sheets ... ... per lb. 11*d.*
hin White, 30 in. × 20 in.... ... ... per ream 12/6



PATENT PACKAGES, for Baking Powders, &c.

Oak, bound with tin, as Fig., per doz.—

¼ lb.	½ lb.	1 lb.
9*d.*	11*d.*	1/1

PERFUME SHOW BOTTLES.

Crystal, cut stoppers, handsome burnt-in labels.

Ess. Bouquet.	Patchouli.
Frangipanni.	Rondeletia.
Jockey Club.	Stephanotis.
Lily of the Valley.	Wood Violet.
Millefleurs.	White Rose.
Opoponax.	Ylang Ylang.

Size, 8 oz.... ... ... per doz. 17/

PERFUMES, M. R. & Co.'s.

See Packed Drug List. | *See* French Essences.

PESSARIES.

FIG. 1.

FIG. 2.

FIG. 3.

Boxwood, Flat circular, as Fig. 1 ... ... per doz. 3/3
" Flat oval, as Fig. 2 ... ... " 5/6
" Globular, as Fig. 3 ... ... " 8/6
" Oviform, as Fig. 4 ... ... " 8/6

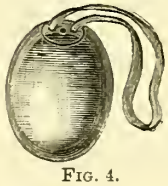


FIG. 4.

FIG. 5.

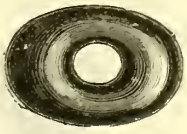


FIG. 6.

Elastic Gum, Flat circular, as Fig. 5 ... ... per doz. 7/6
" Flat oval, as Fig. 6 ... ... " 7/6
" Globular, as Fig. 3 ... ... " 14/
" Oviform, as Fig. 4 ... ... " 14/
India-rubber, Circular, as Fig. 5 ... ... " 13/
" Gariel's, Globular, with pump ... each 4/3
" " Pyriform " ... ... " 4/3

FIG. 7.

India-rubber Ring, watch spring interior, as Fig. 7 ... per doz. 14/

PESSARIES—*continued.*

FIG. 8.

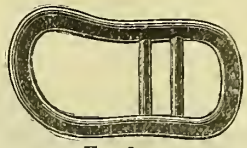
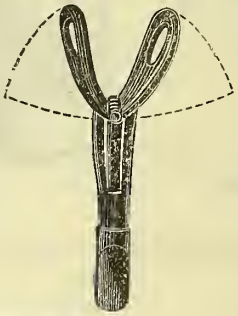


FIG. 9.

Vulcanite, Hodges', as Fig. 8 ... ... per doz. 6/6
" " with bars, as Fig. 9 ... ... " 12/6

FIG. 10.



Vulcanite, Zwancke's, as Fig. 10... each 2/3

PILL FINISHERS.

Boxwood, Double, for 3 or 5 grain pills, each 6*d.*

PILL MACHINES.

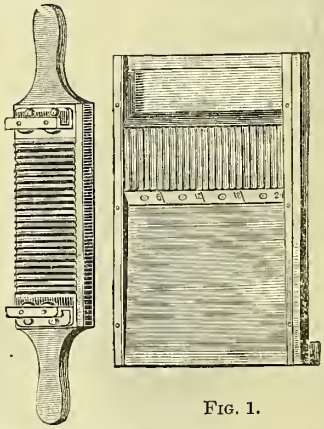


FIG. 1.

Mahogany Frames, with rollers, to cut 24 pills, as Fig. 1—

1 grain,	each 14/	with marble	... ...	each	17/
2 "	" 14/6	"	... ...	"	17/6
3 "	" 15/	"	... ...	"	18/
4 "	" 15/6	"	... ...	"	18/6
5 "	" 16/	"	... ...	"	19/

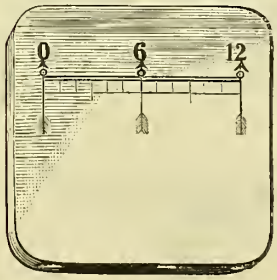
Other sizes to order.

Mahogany Frames, with reversible plates, and rollers, to cut 30 3-grain and 24 5-grain pills ... ... each 24/6
Ditto ditto with marble slab ... ... " 30/

PILL SILVERERS.

Boxwood ... each 1/

PILL TILES, White Ware, Glazed.



Inches	4	5	6	
Plain	4/	4/3	4/6	per doz.
Graduated	5/1	5/4	6/6	"
Inches	7	8	9	
Plain	6/6	8/5	10/8	"
Graduated	8/5	10/8	13/0	"
Inches	10	11	12	
Plain	13/6	17/6	22/6	"
Graduated	16/4	21/6	27/	"

PIPPETTES, for Dropping Medicines.

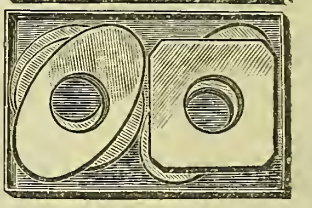
FIG. 1.

FIG. 2.

FIG. 3.

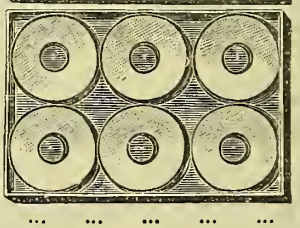
Glass, Plain, no rubber, 6 inch ... ... per d.
Glass, Plain, as Fig. 1 ... ... "
Glass, Plain, as Fig. 2, each in box ... ... "
Glass, Graduated, as Fig 2 " ... ... "
Glass, Plain, as Fig. 3, each in box ... ... "

PLASTERS, Bunion.



Amadou ... ... per gr
Amadou, 6 in a box ... ... per doz. bo
White Felt... ... ... per gross, thin 2/6; th
White Felt, 6 in a box ... per dozen boxes " 1/9;
White Felt, 12 in a box (6 each, thin and thick), per doz. bo
Arnicated, White Felt ... ... per gross, thin 2/6; th
Arnicated, White Felt, 6 in a box, per doz. boxes, thin 1/9; th
Arnicated, White Felt, 12 in a box (6 each, thin and thic per doz. bo
Young's, *see* Proprietary Articles.

PLASTERS, Corn.



Amadou ... ... per gr
Amadou, 12 in a box ... ... per doz. bo
White Felt, in boxes ... ... per gross, thin 1/; th
White Felt, 12 in a box ... per doz. boxes, " 1/6;
White Felt, 24 in a box (12 each, thin and thick), per doz. bo
Arnicated, White Felt ... ... per gross, thin 1/; th
Arnicated, White Felt, 12 in a box, per doz. boxes, " 1/6;
Arnicated, White Felt, 24 in a box (12 each, thin and thic per doz. bo
Salicylic, six in a box ... ... " "
Young's, *see* Proprietary Articles.

PLASTERS, Court.

Black, Flesh or White, 16 in. wide ... ... per ya
Black, Flesh or White, 18 in. wide ... ...
Black, Flesh, Pink or White, per gross—

	1*d.*	2*d.*	3*d.*	6*d.*
Plain wrappers	3/	—	—	—
Handsome wrappers	4/3	—	—	—
Cases	4/9	9/	20/	33/

Tricoloured, in cases, per doz.— 3*d.* 1/8 6*d.* 2/9

STERS, Court—*continued.*

color, International, penny packet ... ... per gross 5 6

STERS, Dental (Capsicum).
size (8 in each box) ... ... per doz. 3/4

STERS, "Heft Band."
metallic boxes, to sell at 6*d.* ... ... per doz. 3/6

STERS, Leatherine, Patent Porous.
lladonna 7½ in. wide ... ... per doz. yards 15/
„ 7½ × 5 in. ... ... per doz. 1/9
psicum 7½ in. wide ... ... per doz. yards 15/
„ 7½ × 5 in. ... ... per doz. 1/9
engthening 7½ in. wide ... ... per doz. yards 11/
„ 7½ × 5 in. ... ... per doz. 1/9
borans 7½ in. wide ... ... per doz. yards 11/
„ 7½ × 5 in. ... ... per doz. 1/9

STERS, Menthol, on Cloth.
, 7½ × 5 inches ... ... per doz. 7/3

STERS, Poor Man's.
gross ... ... on paper 6/; on cloth 12/
„ Porous ... ... „ 9/6; „ 18/
„ Porous ... ... on Leatherine 21/
For **Sterry's**, *see* Proprietary Articles Part II.

STERS, Red Felt, Porous.
lladonna, 5 in. wide, in 1-yard tins ... ... per yard 1/3
„ 7½ in. × 5 in., 2 doz. in box ... per doz. 3/3
„ *Kidney shape*—
To retail at 8*d.* 1/ 1/3
Per doz. 5/3 7/ 10/6
engthening, 5 in. wide, in 1-yard tins ... per yard 10*d.*
„ 7½ in. × 5 in., 2 doz. in box ... per doz. 2/3

STERS, Shaped, Spread on Cloth.
and, for Breasts, Emp. Plumbi, per doz.—

4*d.*	6*d.*
1/4	2/

and, for Breasts, Emp. Belladonnæ, per doz.—

4*d.*	6*d.*
2/6	3/6

STERS, Shaped, Spread on Leather.
art Shape, **Balsamic**, per doz.—

1*d.*	1½*d.*	2*d.*	3*d.*	4*d.*	6*d.*
7*d.*	11*d.*	1/2	1/9	2/4	3/4

ng Shape, **Balsamic**, per doz.—

1*d.*	1½*d.*	2*d.*	3*d.*	4*d.*	6*d.*	8*d.*
7*d.*	11*d.*	1/2	1/9	2/4	3/4	5/3

dle Shape, Emp. Roborans, per doz.—

6*d.*	8*d.*	1*s.*
3/4	5/3	7/

ng Shape, Emp. Roborans, per doz.—

1*d.*	2*d.*	3*d.*	4*d.*	6*d.*	8*d.*
7*d.*	1/2	1/9	2/4	3/4	5/3

and, for Breasts, Emp. Plumbi, per doz.—

4*d.*	6*d.*
2/4	3/4

art Shape, Emp. Belladonnæ, per doz.—

4*d.*	6*d.*	8*d.*	1*s.*
2/6	3/6	5/3	7/

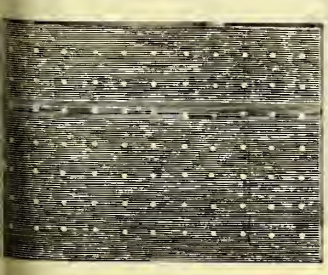
ng Shape, Emp. Belladonnæ, per doz.—

4*d.*	6*d.*	8*d.*	1*s.*
2/6	3/6	5/3	7/

and, for Breasts, Emp. Belladonnæ, per doz.—

6*d.*	8*d.*	1*s.*
3/6	5/3	7/

STER, Porous, American and International.



Strengthening, in boxes of 2 dozen each, per doz. 1/10

Belladonna, made with English Extract, in boxes of 2 dozen each, per doz. 2/2

Superior to any American Plaster.

PLASTER, Porous, Shaped, Balsamic, on Leather.
Long or Heart Shape, per doz.—

2*d.*	3*d.*	4*d.*	6*d.*	8*d.*
1/2	1/9	2/4	3/4	5/3

PLASTER, Porous, Shaped, Belladonna, on Leather.
Long or Heart Shape, per doz.—

4*d.*	6*d.*	8*d.*	1*s.*
2/6	3/6	5/3	7/

Round, for Breasts, per doz.—

8*d.*	1*s.*
5/3	7/

For **Mather's Plasters**, *see* Proprietary Articles.

PLASTER, SPREAD Per doz. yards.	Holland	Glazed Calico	Fine Glazed Calico	Unglazed Calico	Flesh coloured Calico	Swansdown	Moleskin
Emp. Adhesivum Opt. ...	6/3	—	3/4	4/6	4/6	9/	16/6
„ „ Sec. ...	—	2/7	—	—	—	—	—
„ Belladonnæ	—	—	13/	—	—	21/	28/
„ Ceratum Sap. ...	—	—	6/6	8/6	—	13/	20/
„ Dreadnought	—	—	10	—	—	—	—
„ Plumbi	—	—	3/9	4/9	—	9/	—
„ Roborans	—	—	4/6	—	—	10/	19/
„ Saponis Alb.	—	—	3/9	4/9	—	10/	18/

PLASTER, Spread, Adhesive.
1*d.* squares, packed in ½-gross boxes ... ... per gross 3/6
1*d.* squares, each in box ... ... „ 5/6

PLASTER, Spread Capsicum (Leaves).
To retail at 6*d.*, 3 leaves, in tin ... ... per doz. 2/6

PLASTER, Spread, Mustard (Leaves).
To retail at 1*d.* each, in envelope ... ... per gross 7/
„ 6*d.*, 3 leaves, in tin ... ... per doz. 2/6
„ 1*s.*, 8 leaves, in tin ... ... „ 5/6
In tins of 50 leaves ... per tin, on paper, 2/2; on cloth 2/8
„ 100 leaves ... ... „ „ 4/; „ 5/8

PLASTER, Spread, "Ribbon," Adhesive, on Fine Flesh-coloured Cambric.
Six-yard rolls, each roll in neat box, per doz.—

¼ in.	⅜ in.	½ in.	¾ in.	1 in.	1½ in. wide
3/9	3/9	3/9	5/	5/	5/

PLASTER, Spread, "Ribbon," Adhesive, on Holland.
Five-yard rolls, 1½-in. wide ... ... per doz. 9/6

PLASTERS.
Rubber, Adhesive, Antiseptic, on spools of 10 yards each—

	¼ in.	½ in.	¾ in.	1 in.	1½ in.	2 in.	3 in.
Per doz. ...	8/6	9/6	11/9	14/3	18/6	21/6	28/3

PLASTER, Isinglass, on Cambric.
8 inches wide, in tins ... ... per yard 1/3

PLASTERS, Spread, Isinglass, on Felt.
In sheets about 28 in. × 18 in., per sheet—
Thin, 3/3; Medium, 5/; Thick, 6/6

PLASTER, Spread Soap.
1*d.* squares, packed in ½ gross boxes ... ... per gross 5/6
1*d.* squares, each in box ... ... „ 7/6

PLASTER, Spread, Saponis, on Felt.
In sheets about 27 in. × 17 in., for bed sores, per sheet—

Thin	Medium	Thick
3/3	5/	6/6

PLASTER, "Tic."
To retail at 1*d.*, in boxes of 1 doz. ... ... per gross 7/

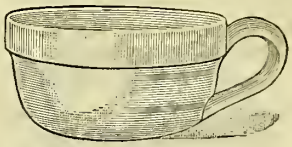
PLASTER TINS, for Stock.
To hold 6 yard rolls ... ... each 1/3

PLASTER, Transparent Adhesive, Morrison's.
To retail at 1*d.* ... ... per gross 7/6

POMADES, Assorted, M. R. & Co.'s.
See Packed Drug List.

POULTICE BAGS, Waterproof, Broad's.
No. 1. Size 3 in. by 2 in. ... ... per doz. 1/5
„ 2. „ 4 „ 3 „ ... ... „ 1/11
„ 3. „ 5 „ 4 „ ... ... „ 2/4
„ 4. „ 6 „ 5 „ ... ... „ 3/4
„ 5. „ 8 „ 6 „ ... ... „ 3/7
„ 6. „ 9 „ 7 „ ... ... „ 4/4
„ 7. „ 12 „ 10 „ ... ... „ 6/3
„ 8. „ 13 „ 10 „ ... ... „ 7/8
„ 9. „ 14 „ 11 „ ... ... „ 9/
„ 10. „ 12 „ 16 „ ... ... „ 10/
Throat.
No. T. 8. Size 8 in. by 3 in. ... ... „ 2/10
„ T. 9. „ 6 „ 2 „ ... ... „ 2/4

POULTICE BOWLS.



Dia.	4 in.	6 in.	8 in.	10 in.
Each	8*d.*	9*d.*	1/	1/4

POWDER FOLDERS.

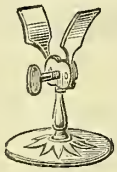


Fig. 1.

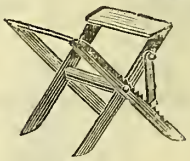


Fig. 2.

Fig. 3.

Brass, upright expanding, Fig. 1	each	3/9
Brass, trestle, Fig. 2	"	2/9
Brass, plain table, Fig. 3	"	2/3
Brass, screw horse	"	8/

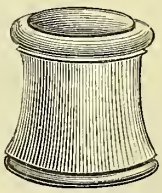
PREPARED PUMICE STONE.

For the Toilet, in glass-top boxes, per doz.—

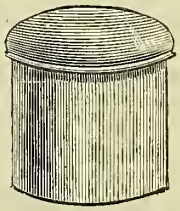
	3 doz. 1*d.*	1 doz. 3*d.*	1 doz. 6*d.*
Shaped and rough surface	7½*d.*	1/9	3/3
Shaped and prepared ...	7½*d.*	1/9	3/3
Shaped, with handles ... ... per doz.			2/9
Shilling size, with bone bridge handles, each in box			" 7/6

PUFF BOXES, Metal.

Good patterns ... ... per doz. 3/9, 6/9, 8/3, 15/9, 17/, 19/6



Concave.



Straight.

Wood.	1¾ in.	2½ in.	3 in.	3½ in.	4 in.
Boxwood Screw, concave or straight, per doz.	3/8	6/	8/6	12/	17/
Boxwood, Bayonet Catch "	—	7/6	10/	14/6	19/6
Ebonised, with Motto ... "	—	5/6	8/6	—	—
Enamelled Band, gilt tops, birds and flowers ... ... per doz.	—	—	7/6	—	—
Gilt Band, birds and flowers, photo tops ... ... per doz.	—	—	8/3	—	—
Papier-Maché, terra-cotta colour, decorated ... ... per doz.	—	—	—	3/3	—
Papier-Maché, assorted patterns "	—	3/	4/3	—	—
Papier-Maché, superior quality "	—	—	6/	—	—
Scotch Wood, tartan ... ... "	—	7/3	10/6	—	—
Scotch Wood, tartan, with photographs ... ... per doz.	—	9/	11/6	—	—
White Wood, plain varnished "	—	2/	2/6	3/6	4/6
White Wood, picture tops ... "	—	2/3	2/9	4/	5/
White Wood, picture tops, superior, per doz.	—	5/6	8/	—	—
White Wood, photo tops, superior, per doz.	—	7/	8/3	—	—
White Wood, flowers hand-painted. per doz.	—	—	7/	—	—
White Wood, square ... ... "	—	—	7/6	8/6	—
White Wood, square, view on top, hinged ... ... per doz.	—	—	8/6	—	—
White Wood, oblong, with 2 compartments ... ... per doz.	—	—	8/6	9/	
Yew Wood, hexagon, plain polished, per doz.	—	—	10/3	—	—
Yew Wood, square, plain polished, per doz.	—	—	8/3	—	—
With *Leather-top puffs* extra "	—	1/3	1/9	2/6	3/3
With *Silk-top puffs* extra ... "	—	2/	2/6	3/2	4/6

Japanese Papier-Maché, black with gold decoration, 2½ in. and 3½ in., *Nested*, per dozen nests 5/4

PUFF BOXES, Pocket.

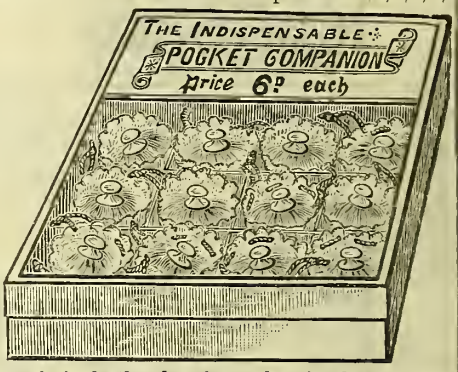
Boxwood, straight or globular, with puff... ... per doz. 3/6
Bone, with mirror and puff ... ... " 6/

PUFFS.

	Nos. 0	1	2	3	4
Leather top ... ... per doz.	1/3	1/9	2/6	3/3	4/3
Silk top... ... ... "	2/	2/6	3/2	4/6	5/9
Silk top, with vegetable ivory handles— per doz.	No. 5 7/		No. 6 9/		

PUFFS—*continued.*

Small, for pocket puff boxes ... ... per do
Toilet, turns into a sateen bag to carry in the pocket, per doz 4/, 3
Ditto, ditto, silk ... ... " 5/9, 8
Snowball ... ... per doz. 4/4, 5/7, 6/3



Small, each in leather bag for pocket, in glass-top show cases of 1 doz. ... ... per do

RESPIRATORS, each in box.

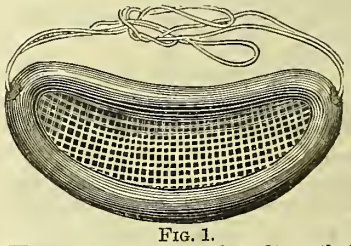
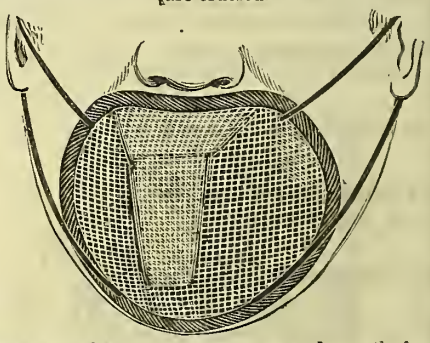


Fig. 1.

Cork ... ... per
Incorrodible Metal, per
Silver electro-plate Nos. 1 2
per doz. 11/ 7
Silver-gilt " 24/ 6
Silver electro-pla
Ladies' dwarf, per
Silver-gilt, Ladi dwarf ... per

We send a Show Case when £1 worth Silver or Silver-gilt, are ordered.

Fig. 2.



Workmen's Respirators, to cover nose and mouth, for in dangerous trades, as Fig. 2 ... ... per d
Yeo's Respirators ... ... "

RESPIROGENERATOR Ingram's.

Per doz. ... ...

RETORT STANDS.

Fig. 1.

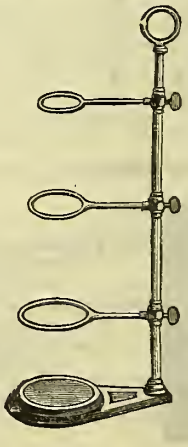
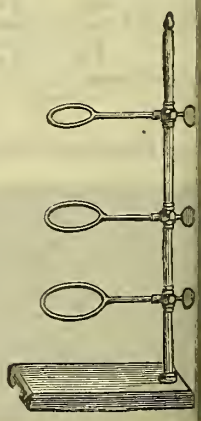


Fig. 2.



ORT STANDS—*continued.*

		14 in.	20 in.	24 in. high.
ss, Fig. 1 ... ... each		3 6	7/	11/
	14 in.	16 in.	18 in.	20 in.	22 in. high.
n, Fig. 2, each	1/9	2/	3 3	4 6	5 6

S FOR CHILDREN'S GUMS.

Fig. 1.

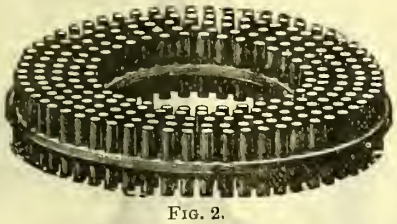
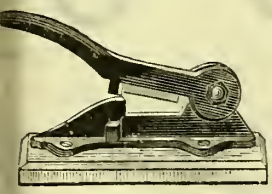


Fig. 2.

Bone, Fig. 1, cards of 1 doz., per doz 8*d.*
Bone, Superior, Fig. 1, cards of 1 doz. ... ... per doz. 10*d.*
Bone, corrugated, carded „ 1 3
India-rubber, black ... „ 1 8
India-rubber, white ... „ 1 2

lia-rubber, Bailey's, Fig. 2 ... ... per doz. 3 6
ry, large ... ... per doz. 4/6 and 6/9

T CUTTERS.



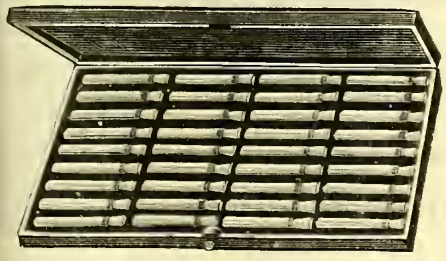
Cast Iron ... ... each 5 6
Cast Iron, on mahogany slab ... ... each 7/3
Wrought Iron, with spring or mahogany slab, each 11 6

HETS.

velopes, to retail at 1*d.* ... ... per gross 7/6
„ „ 4*d.* ... ... „ 30/
k Cushions, to retail at 6*d.*, in show case of 1 doz., per doz. 3/6

vender, in Ribbon Sheaths, Assorted Colours, as Fig., a boxes of ½ dozen ... ... per doz. 4

IPLE CASES.



ack Leather, as Fig., with spring catches, containing:
18 ½-drachm tubes, corked... ... ... each 2 4
36 „ „ „ ... ... „ 4/

ID BALLS.

e Soap.

ITARY PAPER FOR CLOSETS.

1.

Fig. 2.

nglish, Fig. 1, in packets, retail at 6*d.* ... ... per doz. 2/
apanese, Fig. 2 „ „ 6*d.* ... ... „ 2/
anitas „ „ 1*s.* ... ... „ 9/

SANITARY PAPER FOR CLOSETS—*continued.*

Fig. 4.

Rolls, perforated, the "Sandringham," as Fig. 4, per doz. 2/3; per case (144), 26/

Rolls, perforated, "Sanico" ...per doz. 2 6; per case (144), 27/6
„ „ "Queen" ... „ 3 3; „ (144), 36/
„ „ "No. 3" ... „ 3 8; „ (144), 42/
„ „ "Broneo" ... „ 5 ; „ (144), 58/
„ „ "Bel-Cap" ... „ 8 6; „ (72), 48/
Rolls, non-perforated, "Eureka" „ 2 6; „ (144), 26 6
„ „ "Broneo" „ 4 9; „ (144), 55 6
Sanitas, in Rolls, to retail at 1*s.* ... ... per doz. 9/

Fig. 4.

Holders, as Fig. 4, for above ... ... per doz. 2/

SANITARY SPONGES.

On bone handles. *See* Sponges.

SCALE PANS.

		2½ in.	2¾ in.	3 in.
Horn, drilled ...	per pair	1 2	1/4	1 6
Glass „ ...	„	7*d.*	8*d.*	9*d.*

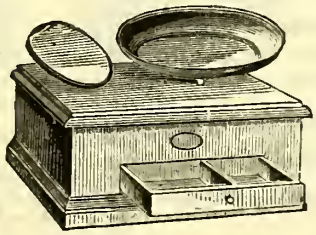
Glass, for Pillar dispensing scales ... ... each 11*d.*

SCALE STRINGS, Green Silk.

For Pillar dispensing scales ... ... per doz. sets 7/
For Ordinary dispensing scales ... ... „ 2 4
„ „ „ ... ... per hank of 8 yards 11*d.*

SCALES, for Counter Use.

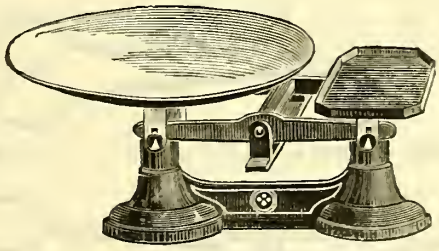
Fig. 1.



Mahogany Pedestal, as Fig. 1, with brass pans, each

To weigh	
4 lbs.	7 lbs.
33/	38/

Fig. 2.

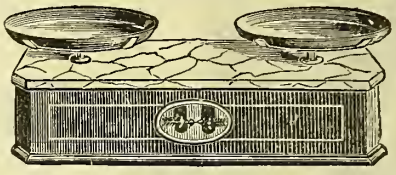


Iron, with brass pans, Fig. 2, each—

To weigh	4 lbs.	7 lbs.	14 lbs.	28 lbs.	56 lbs.
Price	12 6	14/	15/	17/	21/

SCALES, for Counter Use—*continued.*

FIG. 3.



French Pattern, Fig. 3, walnut stand, white marble top and brass pans— To weigh 2 lbs. 4 lbs. 10 lbs.
13/ 15/6 18/ each.

SCALES for Dispensing.

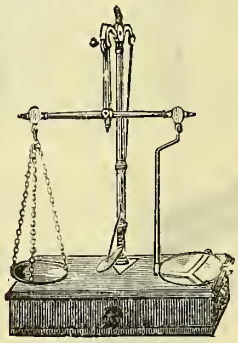


FIG. 4.

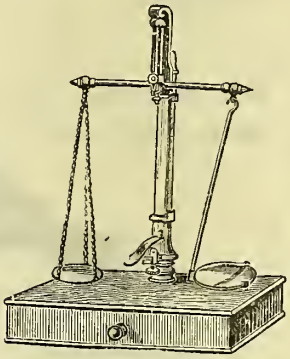


FIG. 5.

Fig. 4, with lever and cord on mahogany stand, with drawer, with movable glass pan on brass arm. Also extra glass pan, each **18/6**
Fig. 5, with brass sliding pillar, on French polished mahogany stand, with drawer, movable glass pan on brass arm, also an extra glass pan ... ... each **21/**

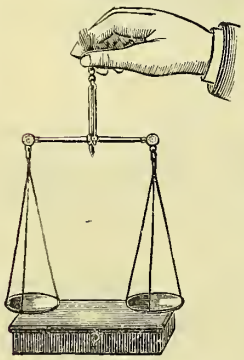


FIG. 6.

For hand use, 6 in. box end beams, and brass pans, in mahogany boxes ... ... each **9/6**
Ditto, 7 inch ... ... „ **10/3**
For hand use, 6 in. box end beams and glass pans, in mahogany boxes ... ... each **10/3**
Ditto, 7 inch ... ... „ **11/**

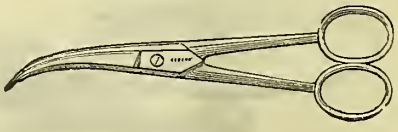
SCALES for Medicine Chests or Family Use.

Scales in Oak Boxes only, complete with weights.

6 in. and 7 in. ronnd iron beams, *brass* pans, in oak boxes, per doz. **16/** and **20/**
6 in. and 7 in. ronnd iron beams, *glass* pans, in oak boxes, per doz. **18/** and **23/**
6 in. and 7 in. ditto (superior), in mahogany boxes, *brass* pans, per doz. **46/** and **51/**
6 in. and 7 in. ditto (superior), in mahogany boxes, *glass* pans, per doz. **54/** and **66/**

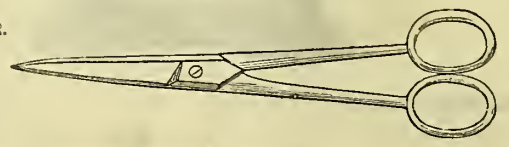
SCISSORS.

FIG. 1.



Capping, 5 in., bent, as Fig. 1 ... ... per doz. **18/**

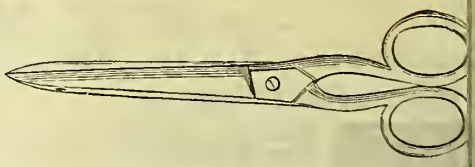
FIG. 2.



Capping, 5 in. straight, as Fig. 2 ... ... per doz. **11/**

SCISSORS—*continued.*

FIG. 3.



Counter, 7 in., as Fig. 3 ... ... per d
Ship's Chest, 4½ in. ... ... „

FIG. 4.

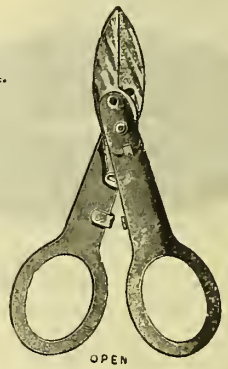


FIG. 5.

Pocket-folding, as Figs. 4 or 5... ... ... per gr
On cards of two dozen.

SCOOPS.

Earthenware ... ... per doz. **3/**
Horn (English), per doz.—

Nos.	1	2	3	4	5
	1/3	1/6	2/	2/6	3/3

SEA SALT BATHS.

Sufficient for 3 gallons of water, in boxes to retail 1*d.*, per gro

SEALING WAX.

Black 20 or 40 sticks to the lb., per lb.—

Fine	Superfine	Ex. Superfine
11*d.*	1/4	1/9

Brown, for parcels, &c.... ... ... per l
Red Bottling, in 7-lb parcels ... ... per cwt. **19**
Red, 20 or 40 sticks to the lb., per lb.—

Fine	Superfine	Ex. Superfine
11*d.*	1/4	2/

Vermilion, pure, 20 or 40 sticks to the lb. ... ... per l

SEIDLITZ POWDER MEASURES.

Boxwood ... ... per d

SELTZOGENES.

	2 pt.	3 pt.	5 pt.	8 pt.
Fevre's, cane-covered, each	6/9	8/3	12/6	20/3
Fevre's, wire-covered „	6/6	7/9	11/9	18/9

Extra Fittings (2 funnels and 1 plng), per set **7*d.***
„ Glass Tnbes with metal screw, each **5*d.***
„ Metal head, with tap ... „ **2/10**
Système Fevre, wire-covered—

	3 pt.	5 pt.
each ...	7/	10/

Repairs executed at reasonable charges.
Not responsible for breakage in testing.

TZOGENE CHARGES.

ay, Roberts & Co's packing.—*See* Packed Drug List.

Fevre's, in boxes of 10 charges—

t. size, per doz. boxes	16/
" "	21/
" "	30/
" "	48/

TZOGENE DRIP CATCHERS.

FIG. 1. FIG. 2. FIG. 3.

g. 1	White Metal ... ... per doz.	4/9
g. 2	" " ... ... "	12/6
g. 3	" " with chain ... ... "	4/9

TZOGENE POWDER MEASURES.

Boxwood, per doz., for	2	3	5	8	pints
	4/6	5/6	10/	15/	
Whitewood	3	3/6	4/6	6/	

SHAVING MUGS—

Water. Soap. Brush—dry compartment.

FIG. 1.

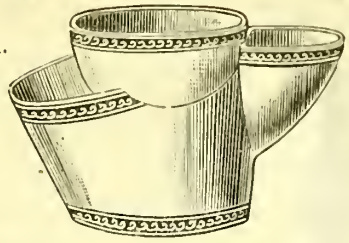


FIG. 2. FIG. 3.

White Earthenware, as Fig. 1, with printed border, per doz.	11/3
" **China**, gold lines, as Fig. 2 ... ... "	4/
" " gold lines and fancy flowers, as Fig. 2, "	4/6
" " blue and gold, or white and gold, as Fig. 3, per doz.	7/9

SHIELDS, for Feeding Bottles.

Bone, in 3-doz. boxes ... ... per gross	2/6
Bone, extra large, in boxes of 3 doz. ... ... "	7/
Spence's Patent (Non-suffocating) 1 doz. on card per card	1/

OP JARS, Earthenware.

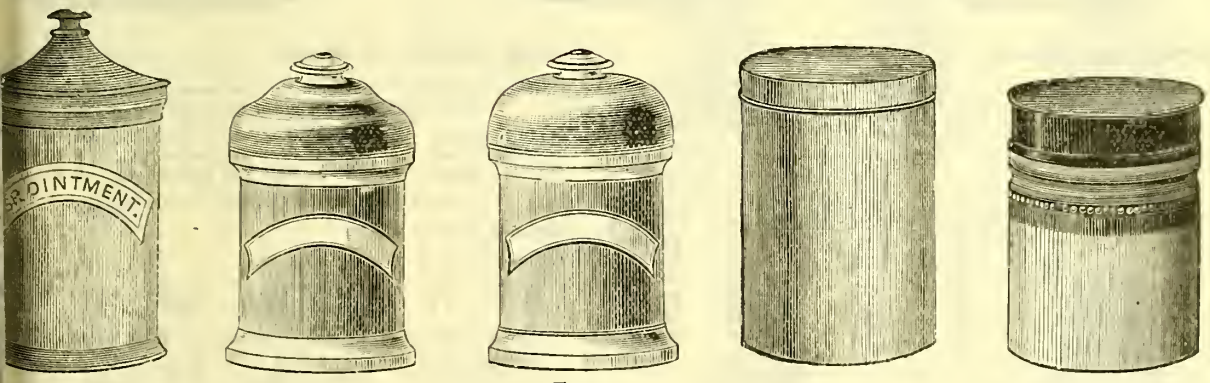


FIG. 1. FIG. 2. FIG. 3. FIG. 4. FIG. 5.

		4 oz.	6 oz.	8 oz.	12 oz.	1 lb.	2 lb.	3 lb.	4 lb.	6 lb.
rown, with japanned tin covers, Fig. 5 ... ... per doz.		5/3	—	6/	—	7/9	10/	11/3	16/3	19/
lue, with earthenware covers " 1 ...										
ilac " " " 1 ...	"	4/3	5/3	6/4	—	9/3	18/	27/3	36/	54/6
ilve " " " 1 ...										
hite " " " 1	"	3/	3/6	4/8	—	6/3	14/6	19/	25/	38/
hite " " " 4	"	2/1	2/8	3/3	4/3	4/9	9/9	12/9	19/	26/
hite, with japanned tin " " 4	"	4/3	5/	5/8	6/	8/2	10/9	14/6	20/6	26/6
hite, without covers " " 4	"	1/9	2/	2/5	3/2	4/3	6/6	9/9	13/	19/6

OP JARS, Earthenware, Superior, Blue, Green, Maroon, or Pink.

These Pots are not kept in stock, but can be made to order.	4 oz.	6 oz.	8 oz.	1 lb.	2 lb.	3 lb.	4 lb.	6 lb.
s Figs. 2, 3, plain ... ... each	1/	1/4	1/9	2/4	3/	3/6	3/10	5/3
s Figs. 1, 2, 3, plain with white space for label, and gilt edge round label each	1/4	1/9	1/11	3/	3/6	4/3	4/8	6/6
s Figs. 1, 2, 3, with space for labels, and gilt mouldings, and gilt edge round label ... ... each	1/7	1/11	2/4	3/6	4/9	5/7	6/	7/9
arthenware linings for the above ... ... per doz.	1/9	2/7	2/7	5/	5/	5/3	9/	12/

	4 oz.	6 oz.	8 oz.	1 lb.	2 lb.	3 lb.	4 lb.	6 lb.
HEIGHT OF SHOP JARS, as Figs. 1, 2, 3 ...	4 inch	$4\frac{3}{8}$ inch	$5\frac{1}{2}$ inch	7 inch	$8\frac{1}{2}$ inch	10 inch	11 inch	$11\frac{3}{4}$ inch
as Fig. 4	$3\frac{1}{8}$ "	$3\frac{3}{8}$ "	$4\frac{1}{8}$ "	$5\frac{3}{4}$ "	$6\frac{3}{4}$ "	8 "	$8\frac{3}{4}$ "	9 "
as Fig. 5	$3\frac{1}{4}$ "	—	$4\frac{1}{2}$ "	$5\frac{1}{6}$ "	$5\frac{7}{8}$ "	$6\frac{1}{2}$ "	8 "	9 "

SHOW CARBOYS.

FIG. 1.

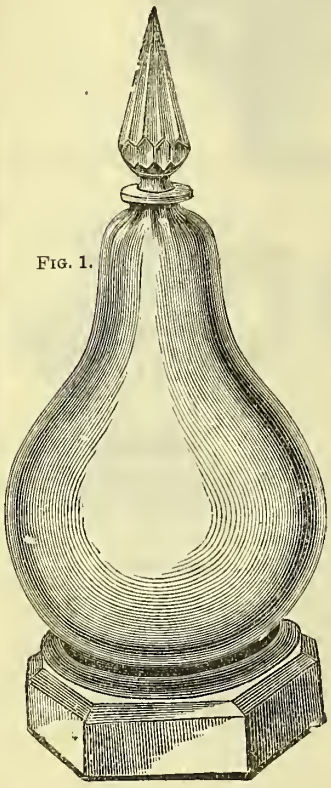


FIG. 2.

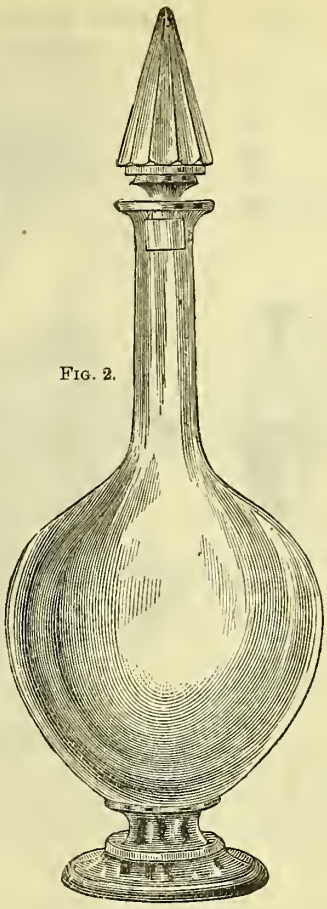


FIG. 3.

SHOW CARBOYS.—Fig. 1.

Capacity	Average Weight	Height to top of Stopper	Diameter at Globe	With Plain Stopper, each	With Cut Stopper, each
				s. d.	s. d.
1 gall. ...	3½ lbs.	16 in.	8 in.	4 9	6 3
2 „ ...	5 „	20 „	10 „	6 9	8 6
3 „ ...	6 „	22 „	11 „	8 9	11 0
4 „ ...	9½ „	26 „	13½ „	12 6	15 6
6 „ ...	14 „	30 „	15 „	20 6	23 6
8 „ ...	19 „	32 „	17 „	27 6	32 0
10 „ ...	21 „	35 „	18 „	39 6	43 0
12 „ ...	23 „	40 „	19 „	55 0	58 0

SHOW CARBOYS.—Fig 2.

	2 gall.	4 gall.	6 gall.	8 gall.
Height to top of stopper	29 in.	36 in.	40 in.	46 in.
Each	32/	44/	65/	80/

Stands, for Fig. 1.

Circular, gilded, 2 in. thick, each—

1	2	3	4	6	8	10	12	galls.
4/9	6/4	7/3	8/8	9/6	10/6	11/3	12/8	

Circular, gilded, on octagonal base, each—

1	2	3	4	6	8	10	12	galls.
9/6	12/8	15/9	16/9	19/	21/	23/	25/	

Circular, mahogany, 2 in. French-polished stands, each—

1	2	3	4	6	8	10	12	galls.
4/9	6/4	7/3	8/8	9/6	10/6	11/3	12/8	

Stands, for Fig. 1.

Circular Mahogany, on octagonal base, each—

1	2	3	4	6	8	10	12	galls.
9/6	12/8	15/9	16/9	19/	21/	22/	25/	

Any of the above, grooved at the bottom and fitted with brass rollers, to run upon iron rods, 2/9 each block extra.

SHOW JARS, for the Window.

Elegantly labelled inside, with handsome gilt or enamelled covers, height, exclusive of cover, as Fig. 3, each—

18 inches ...	£2 0 0	27 inches ...	£4 8 0
21 inches ...	2 12 0	30 inches ...	5 10 0
24 inches ...	3 3 0	33 inches ...	6 17 0

OTHER DESIGNS FURNISHED ON APPLICATION.

Stands, for Fig. 3.

Circular, gilded, 2 in. thick, each—

For 18 in.	21 in.	24 in.	27 in.	30 in. jar.
9/6	10/6	13/6	16/3	19/

Circular, Mahogany, French-polished, 2 in. thick, each—

For 18 in.	21 in.	24 in.	27 in.	30 in. jar.
9/6	10/6	13/6	16/3	19/

Circular, gilded, on octagon or square mahogany bases, about high, each—

For 18 in.	21 in.	24 in.	27 in.	30 in. jar.
20/	23/	24/	26/3	29/6

Circular, mahogany, French-polished, mahogany bases, about high, each—

For 18 in.	21 in.	24 in.	27 in.	30 in. jar.
20/	23/	24/	26/3	29/6

Any of the above, grooved at the bottom and fitted with brass to run upon iron rods, 2/9 each block extra.

FIG. 4.

White Flint Glass, as Fig. 4 (height, inc cover, 10 to 11 inches), plain eac

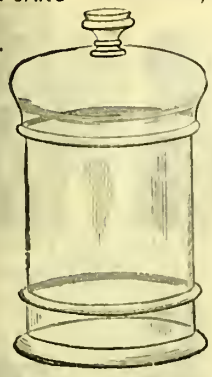
Ditto, elegantly labelled inside to ord covers gilt inside (height, including 10 to 11 inches) ... ... eac

Opal, white or blue, as Fig. 4, height, i ing cover, 14 inches ... ... eac

Labelling extra, to order.

OW JARS—White Flint, Crown tops.

. 5.



No:	1	2	3
Height	6 in.	9½ in.	11¾ in.
Diameter	3¾ in.	5½ in.	6½ in.
Each	1/	1/5	2/2

No.	4	5	6	7
	14½ in.	16¾ in.	19½ in.	22½ in.
	7½ in.	9 in.	10 in.	12 in.
Each	3/	4/6	6/9	14/

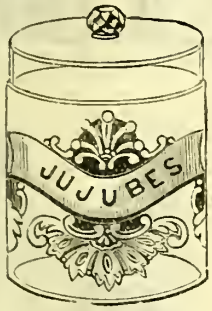
OW JARS—White Flint, Crown top, Pedestal stem.
eight 11¼ inches ... ... each 2/2

OW JARS—White Flint.
ith Boxwood Base, Fig. 6, for
Cachous, Pills, Pastilles, &c., per doz. 4/

FIG. 6.

OW JARS—White Flint Glass, for Jujubes, &c., as Fig. 7.

FIG. 7.

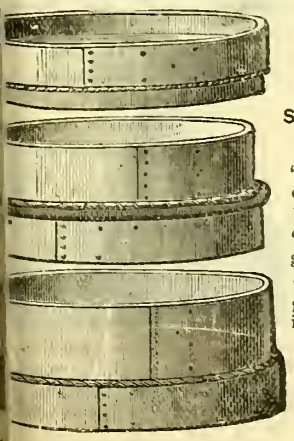


Height, exclusive of knob ...	5 in.	6 in.	7 in.
Diameter	4 in.	4½ in.	5 in.
ain, best quality	1/9	2/2	3/ each
tto, with plain scroll label ...	2/4	2/9	3/7 „
tto, ornamental scroll label ...	3/4	4/3	5/ „
ith gilt label inside cover ...	3/4	3/8	4/6 „

OW JARS, for Cachous, Pills, Specimens, &c.

FIG. 8. FIG. 9. FIG. 10.

hite Flint, as Figs. 8 and 9 ... ... per doz. 26/
„ as Fig. 10, height 5½ in., diam. 3½ in. „ 13/6
„ „ „ 6½ in., „ 4½ in. „ 15/
Gold Labels extra, to order.



SIEVES, in Oak.

"**Drum complete**" includes receiver at the bottom and cover to prevent dust flying.

"**Middle only**" consists of wire gauze in oak frame.

"**Bottom only**" consists of wire gauze and leather mount for fixing in old frame.

SIEVES in Oak—*continued.*

Brass Wire, each	12½ in. diam. Drum complete	Middle only	Bottom only	9 in. diam. Drum complete	Middle only	Bottom only
120 hole	11/9	8/9	8/2	9/	7/3	6/9
100 „	11/3	8/3	7/8	8/9	6/9	6/3
90 „	10/	6/9	6/4	7/3	5/6	5/
80 „	9/6	6/4	6/	6/9	5/	4/6
70 „	8/6	5/6	5/	6/	4/	3/9
60 „	8/6	5/6	5/	6/	4/	3/9
54 „	8/6	5/6	5/	6/	4/	3/9
40 „	8/3	5/	4/6	5/9	3/10	3/5
30 „	8/3	5/	4/6	5/9	3/10	3/5
Cyprus—Super	8/9	5/6	5/	5/6	3/8	3/2
Hair— Coarse, fine, or superfine	6/7	3/6	2/11	3/10	2/1	1/7
Lawn— Coarse or fine	8/	4/9	4/3	5/2	3/6	2/9

SIEVES.—Pulping, Oak, 17 in. 6/9; **Ash,** 22 in. 10/ each.

SIEVES.—Straining—

	4 in.	5 in.	6 in.	7 in.	8 in.
Cyprus	1/1	1/1	1/3	1/6	1/7 each
Hair	6*d.*	7*d.*	8*d.*	9*d.*	10*d.* „

	9 in.	10 in.	11 in.	12 in.
Cyprus	1/10	2/	2/9	3/4 each
Hair	1/	1/1	1/4	1/6 „

SILVER LEAF.
In books of 50 leaves, 4¼ × 4¼ inch ... ... per book 8*d.*
„ „ „ ... ... per 1000 11/6

SKINS.
Chamois Leather ... ... per doz 4/6, 7/, 10/6, 14/ 17/ 21/
Gut, fine French, for capping ... ... per doz. 3/
Plaster ... ... per doz. 21/, 25/6, 31/
Split, for capping ... ... per doz. 14/, 17/, 21/, 25/

SMELLING SALT BOTTLES.

FIG. 1371.

FIG. 1370.

FIG. 1369.

China, fancy patterns—
Per doz. Fig. 1369, 8/3. Fig. 1370, 7/6. Fig. 1371, 8/3.
China, "Ivy Pattern," shape as Fig. 1369 ... per doz. 7/6
„ „ „ „ 1370 ... „ 7/6
„ „ „ „ 1371 ... „ 7/6

FIG. 1421.

FIG. 1504.

FIG. 1527.

FIG. 1529.

FIG. 1530.

China, "Ivy Pattern." Fig. 1421 ... ... per doz. 4/6
„ „ „ 1504 ... ... „ 4/6
„ „ „ 1527 ... ... „ 4/6
„ „ „ 1529 ... .. „ 7/6
„ „ „ 1530 ... ... „ 8/3
The above are suitable for Cold Cream, Vaseline, &c.

SMELLING SALT BOTTLES—*continued.*

FIG. 0.

FIG. 1.

FIG. 2.

FIG. 3.

Preston's, Fig. 0, glass stoppered	per doz.	4/
" " " small ...	"	3/3
" Fig. 1, boxwood top corks	"	2/
" " vegetable ivory top corks ...	"	2/6
" " china top corks	"	2/6
" " dark wood top corks	"	2/
" Fig. 2, boxwood top corks	"	1/6
" " coquilla top corks	"	1/9
" " vegetable ivory top corks ...	"	2/
" Fig. 3, boxwood top corks, assorted colours	"	1/4
" " vegetable ivory top corks, assorted colours	"	1/9

FIG. 4.

FIG. 8.

FIG. 192.

FIG. 1248 & 678.

Assorted Colours, Fig. 4	per doz.	2/6
Assorted Colours, Fig. 8	"	3/
Assorted Colours, Fig. 192	"	3/2
Crystal, small, Fig. 1248	"	3/2
" large, Fig. 678	"	3/6

FIG. 5.

FIG. 671.

FIG. 417.

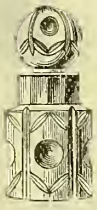


FIG. 418.

Assorted Colours, Fig. 5	per doz.	3/9
Crystal, Fig. 671	"	6/
Crystal, Fig. 417	"	6/
Crystal, Fig. 418	"	6/

FIG. 419.

FIG. 709, 710, 711.

FIG. 690.

FIG. 698.

Crystal, Fig. 419	per doz.	6/
Crystal, small, Fig. 709	"	3/6
" medium, " 710	"	4/
" large, " 711	"	4/9
Crystal, 5368, as Fig. 709	"	2/6
" 4445, as Fig. 710	"	3/
Crystal, Best English, small, Fig. 709	"	5/
" " medium "	"	5/6
" " large "	"	7/6
Crystal, Fig. 690	"	4/3
Crystal, Fig. 698	"	5/

SMELLING SALT BOTTLES—*continued.*

FIG. 197.

FIG. 1620.

FIG. 812.

FIG. 2

Assorted Colours, Fig. 197	per do	
Crystal, Fig. 1620	"	
Assorted Colours, Fig. 812	"	
Assorted Colours, Fig. 254	"	

FIG. 818.

FIG. 1619.

FIG. 1156 & 1157.

FIG. 1

Crystal, Fig. 818	per do	
Crystal, Fig. 1619	"	
Assorted Colours, Fig. 1156	"	
Crystal, Fig. 1157	"	
Assorted Colours, Fig. 195	"	

FIG. 1594.

FIG. 1020.

FIG. 11.

Crystal, Fig. 1594	per do	
Crystal, Fig. 1020	"	
Crystal, Best English, small, Fig. 11	"	
" " large "	"	

FIG. 5004.

FIG. 5842.

FIG. 132.

Crystal, Fig. 5004	per do	
" " 5842	"	
" " 132	"	

FIG. 8896.

FIG. 8897.

Crystal, Fig. 8896	per do	
" " 8895, as Fig. 8896	"	
" " 8897	"	
" " 8899, as Fig. 8897	"	

SMELLING SALT BOTTLES—*continued.*

FIG. 5824.

FIG. 14.

Crystal, No. 5830 (as Fig. 14) ... ... per doz.	14/6
" " 5829 " ... ... "	18/
" " 5828 " ... ... "	22/
" Fig. 5824 ... ... "	6/9

FIG. 100.

FIG. 7949.

FIG. 6085.

Crystal, Fig. 100, best English, hand-made, with gilt wire lock stopper ... ... per doz. 4', 5'	6/6
Crystal, Fig. 7949, assorted, with Horse-shoe Roman Head and Star ... ... per doz.	4/6
Crystal, Fig. 6085, assorted pattern... ... ... "	7/10

FIG. 8900.

FIG. 8901.

FIG. 8969.

FIG. 4239, 56.

Crystal, Fig. 8900 ... ... per doz.	3/9
" Fig. 8901 ... ... "	3/9
" Fig. 8969 ... ... "	4/3
" Fig. 4239, 56 ... ... "	6/

FIG. 12.

FIG. 12A.

FIG. 13.

Round Actinic, Green, as Fig. 12, for Inexhaustible Salts, &c.—

	½ oz.	1 oz.	2 oz.	4 oz.
Per doz.	2/	2/	2/6	3/9

Round, Feather Stoppers, assorted colours, as Fig. 12A, per doz.	2/3
Vinaigrettes, Crystal, small, Fig. 13 ... ... "	3/
" " medium " ... ... "	3/6
" " large " ... ... "	4/3

SMELLING SALT BOTTLES, in Leather Cases.

FIG. 1.

FIG. 2.

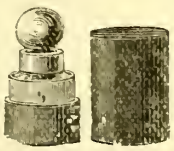


FIG. 3.

Plain, oval, small, as Fig. 1 ... ... per doz.	6/
Plain, " large " ... ... "	6/8
Plain, round, large, as Fig. 2 ... ... "	6/9
Plain, " common quality, as Fig. 3... ... "	3/9

SMELLING SALT BOTTLES, in Leather Cases—*continued.*

FIG. 4.

FIG. 5.

Plain, oblong, in leather purses ... ... per doz.	4/6
Fancy Watch-shape, in leather purses, as Fig. 5, two sizes, per doz. 7/9	9/6
Vinaigrettes, as Fig. 4, small ... ... per doz.	5/
" " medium ... ... "	6/
" " large ... ... "	7/

SMELLING SALT BOTTLES, Silver Mounted.

FIG. 1.

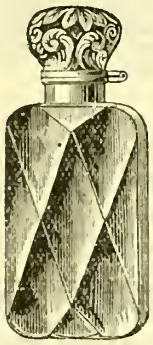
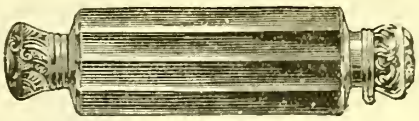


FIG. 1A.

FIG. 3.

No. 1, assorted colours, elegantly cut, chased silver tops, as Fig. 1 ... ... per doz.	22/
No. 1, assorted colours, elegantly cut, plain silver tops, as Fig. 1 ... ... per doz.	24/
No. 2, assorted colours, elegantly cut, chased silver caps, as Fig. 1 ... ... per doz.	25/
No. 3, assorted colours, elegantly cut, chased silver caps, as Fig. 1 ... ... per doz.	34/
No. 4, assorted colours, elegantly cut, chased silver caps, as Fig. 1 ... ... per doz.	43/
No. 5, assorted colours, elegantly cut, chased silver caps, as Fig. 1, *wide mouth* ... ... per doz.	60/

FIG. 2.



Assorted colours, elegantly cut, as Fig. 2.

No. 1, silver caps, Fig. 2 ... ... per doz.	25/
No. 2, silver caps " ... ... "	38/
Jars, as Fig. 3, assorted colours, elegantly cut, chased silver caps... ... ... per doz.	38/
Thumbs, Fig. 1A, assorted colours, plain silver caps "	28/

If ruby is ordered specially, a slight extra charge will be made.

SOAP, Toilet, Perfumed.

"Alexandra" Transparent Glycerine Soap, per doz.—

Bars, ½ lb.	Bars, 1 lb.
2/	4/

Tablets, in boxes of 3 dozen—

	2*d.*	3*d.*	4*d.*	6*d.*
Weight ...	2½ oz.	4 oz	5 oz.	6 oz.
Per gross	8/	13	16	20

1 boxes of three 6-oz. tablets, per doz. boxes ...	6/

SOAP, Toilet, Perfumed—*continued.*

Barrington's Superfine "French Milled." Packed in boxes of 3-doz. Tablets, four colours, beautifully scented.

VISITORS.

FLORAL.

MONOGRAM.

	Visitors.	Floral.	Monogram.
To retail	1*d.*	2*d.*	3*d.*
Per gross	9/	13/	20/

Testimony from THE CHEMIST AND DRUGGIST, 27 *July*, 1895.

"Our analyses show that these characteristics are due to the good quality of the materials used. The bases are a mixture of vegetable and animal fats, and the alkali is pure soda, wholly combined (the alcoholic solutions of the soap do not react with phenolphthalein). The soaps are beautifully coloured, but the colours we find are non-metallic and innocuous."

SOAP, Superfine, "French Milled."

Barrington's, in boxes of 12 Tablets, assorted—Lilac, Honeysuckle, Camelia, and Moss Rose—4 colours, about 5 to the lb. ... ... per doz. boxes 20/

Barrington's, in boxes of 3 Tablets, "Savon Veloute," 3 colours, about 6 to the lb. ... ... per doz. boxes 4/9

Barrington's "Sapurin" Shaving Sticks. In metal cases, to retail at 8*d.*, per doz. ... 4/9

Barrington's Sapurin Carbolic Toilet Soap. Milled and superfatted with Lanoline, in boxes of 3 Tablets, per doz. boxes, per doz. 9/

Barrington's Pieira Soap. Double milled, superfatted with Lanoline, beautifully perfumed, in boxes of 4 Tablets ... per doz. boxes 9/

Brown Windsor, in 7-lb. boxes, 6's ... ... per cwt. 50/
Carbolic Soap, tablets (5 to lb.), 7-lb. boxes ... „ 65/
Carbolic Soap, boxes of 3 tablets ... ... per doz. boxes 5/9
Castille Soap, white or mottled, in boxes of 3 doz.—

2*d.*	3*d.*	4*d.*	6*d.*	tablets
11/6	13/6	17/	23/	per gross

Castille Soap, white or mottled, in 7-lb. boxes—

	½-lb.	1-lb. bars
Per cwt. ...	50/	50/

Coal Tar Soap, tablets (5 to lb.) 7-lb. boxes, per cwt. ... 65/
Coal Tar Soap, boxes of 3 tablets ... ... per doz. boxes 5/9
Curd Soap, Scented, bars ... ... per cwt. 54/
Curd Soap, Scented, tablets, 6's or 4's ... ... „ 56/
Juniper Tar Soap, 4*d.* squares ... ... per doz. 2/6
Oatmeal Soap, in boxes of 3 doz.—

2*d.*	3*d.*	4*d.*	6*d.*	tablets
10/6	12/	16/	22/	per gross

Pumice Stone Soap—

2*d.*	6*d.*	tablets
10/6	22/	per gross

Sand Balls, per gross—

1*d.*	2*d.*	3*d.*	6*d.*	1*s.*
5/9	11/	16/	30/	54/

Soft—*see* "Packed Drug List."

Tablets, Honey, Brown Windsor, Glycerine, Glycerine and Almond, assorted, in boxes of 3 dozen—

2*d.*	3*d.*	4*d.*	6*d.*	tablets
10/6	12/	16/	22/	per gross

SOAP BAGS.

Will take any tablet. Waterproof, Metal Clasps ... per do

SOAP CASES.

FIG. 1.

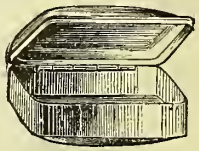
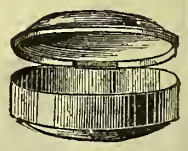


FIG. 2.



Britannia Metal, as Fig. 1, per doz.—

No. 1	No. 2	No. 3	No. 4
10/6	11/	13/	14/6

Britannia Metal, non-angular, per doz.—

No. 1	No. 2	No. 3	No. 4
13/	14/6	15/6	17/6

Britannia Metal, as Fig. 2, per doz.—

For 6*d.* Pears' tablets	1*s.* Pears' tablets	1*s.* 6*d.* Pears
10/6	11/	11/6

Porcelain, with Metal Rims, Fig. 1, plain, per doz... 9/6,
„ Decorated ... ... „ 12/, 1
Xylonite, Oval, assorted colours... ... ... per doz
„ Square, assorted colours, 2 sizes per doz. 4/

SOAP STANDS.

"The Pinnacle," India-rubber, round, square, or oval, per d

SOCK DRIERS, Earthenware.

	Small	Medium	Large
Per doz. ...	3/6	4/	4/9

SOCKS, for Boots.

Cork, assorted sizes, per doz. pairs—
Men's 2/ Women's 1/6

Straw, assorted sizes, per doz. pairs—
Men's 2/6 Women's 1/10

Vitalité (Loofah), as Fig., per doz. pairs—
Men's 5/ Women's 4/6

SODA WATER TUMBLERS.

FIG. 1.

FIG. 2.

Round, plain, white flint, as Fig. 1 ... ... per do
Round, cut, white flint, as Fig. 2 ... ... „
Round, cut, white flint, as Fig. 2 ... ... „

SODA WATER TAPS.

FIG. 1.

FIG. 2.

FIG. 3.

Abyssinian, Fig. 1, white metal	each	1/
Abyssinian, Fig. 1, electro-plated, in leather cases ...	,,	3/
Milne's, Fig. 2, electro-plated, in leather cases ...	,,	3/6
Prince of Wales, Fig. 3, electro-plated, in leather cases	,,	3/9

FIG. 4.

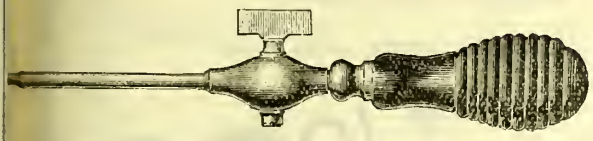
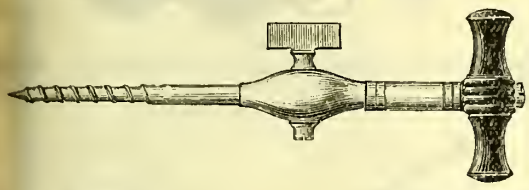


FIG. 5.



Improved, as Fig. 4	per doz.	18/6
Ditto, Screw, as Fig. 5...	,,	20/

SPATULAS, for Spreading Plasters.

	No. 1	2	3	4	5	6	7
Length of Blade	2½	2⅝	3	3½	4	4½	5 inch
Per doz.	9/	10/	11/	12/	13/	14/	16/

SPECIFIC GRAVITY BOTTLES (1000 grains).

With counterpoise weights, in case, complete... ... each 5/

SPECULUMS, for the Vagina.

Ferguson's Glass, covered with elastic gum, three sizes, each 2/6

SPILLS.

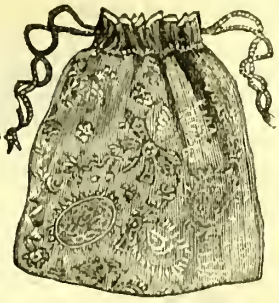
Cedar Wood, flat, in 6*d*. bundles	per doz.	3/
,, spiral, in 6*d*. boxes	,,	3/6
White Wood, flat, in bundles	,,	1/
,, spiral, in boxes	,,	2/6

SPITTING POTS.

China, plain ...	per doz.	5/
,, gilt ...	,,	7/

SPONGE BAGS.

FIG. 1.



Oriental, Fig. 1, per doz.—

Nos.	1	2	3	4	5
	7×6	8×7	9×8	10×9	11×10
	6/6	7/6	8/9	10/6	12/3

	6	7	8	9
	12×11	14×12	16×13	18×14
	14/6	17/	19/	21/6

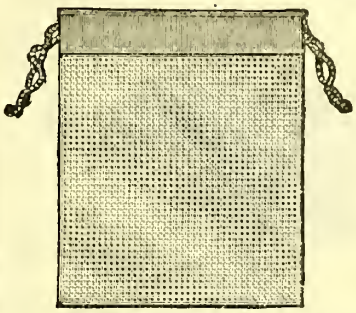


FIG. 2.

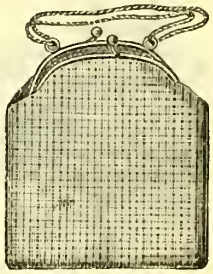


FIG. 3.

Check, Fig. 2, per doz.—

Nos.	1	2	3	4	5	6	7	8	9
	7×6	8×7	9×8	10×9	11×10	12×11	14×12	16×13	18×14
	4/6	5/2	5/9	7/3	8/6	10/6	12/	13/9	15/3

Check Satin, assorted colours, sizes same as Check, Fig. 2—

Nos. ...	1	2	3	4	5	6	7	8
Per doz. ...	5/	6/3	7/6	8/9	10/3	12/	13/6	15/

Brighton, metal clasps, Fig. 3, per doz.—

Nos.	2	3	4	5	6
	8×7	9×8	10×9	11×10	12×10 in.
	11/3	12/9	15/3	18/	20/9

SPONGE BASKETS.

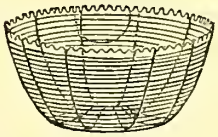


FIG. 1.

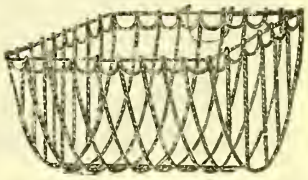
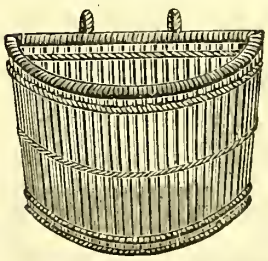


FIG. 2.

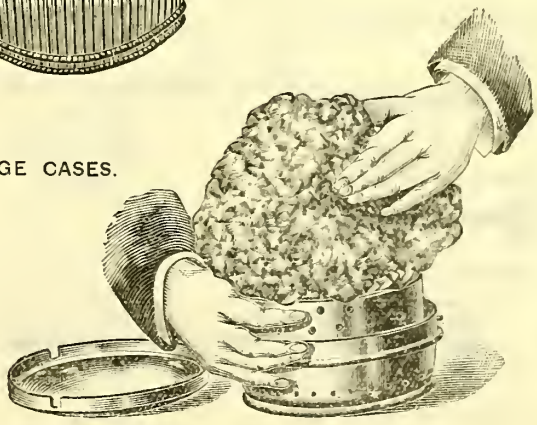
Oval wire, Fig. 1, 3 sizes ... ... per doz.	1/9	2/3	2/9
Square wire, Fig. 2, 3 sizes ... ... ,,	3/	4/	5/
Square wire, to fold up, 3 sizes ... ... ,,	4/4	4/8	6/3
Oval, for sponge, tooth brush, and soap... ... per doz.			4/3



SPONGE BASKETS, Wicker.

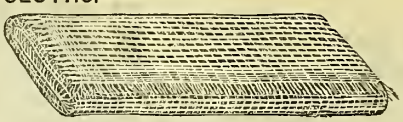
Three sizes ... per doz. 5/6, 6/, 6/6

SPONGE CASES.



Aluminium, for Travellers, as Fig ... ... per doz. 39/

SPONGE CLOTHS.

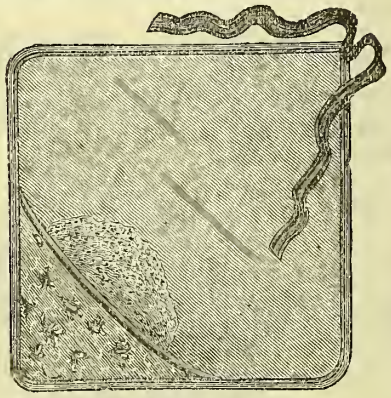


For dusters and window cleaning, in bundles of 1 doz., per doz. 1/6

SPONGE NETS.

Diameter	6½ in.	7¾ in.	9 in.	9¾ in.
Per doz.	5/	6/	6/9	7/6

SPONGE WRAPPERS (with Pocket).



Best quality, Check, per doz.—
20 × 20 in. 18/9
24 × 24 in. 26/3

SPONGES, Honeycomb, Best Quality.

Nursery	per doz.	...	...	...	3/	4/	6/	8/	10/
Toilet ...	...	„	...	...	...	...	12/	14/	18/
Bath...	...	„	...	...	...	24/	30/	33/	36/	42/
„ selected		„	...	48/	54/	60/	72/	84/	96/	108/	120/

SPONGES, Turkey, Best Quality.

Flat or Solid Nursery,	per doz.	2/6	3/	4/	6/	8/	10/	12/
Cup Nursery ...	„		6/	8/	10/	12/	18/	21/
Eye, or small ...	„	2/6	—	—	—	—	—	—

Quotations for original packages on application.

SPONGES, on Cards.

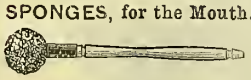
Honeycomb or Turkey.

To retail at	1*d.*	2*d.*	3*d.*	4*d.*	6*d.*	1*s.*
per doz.	6*d.*	1/	1/6	2/	3/	6/

SPONGES, Sanitary.

On Bone Handles, per doz. 2/9 and 5/

SPONGES, for the Mouth.



On Bone Handles ... per doz. 3/

SPONGES, for the Teeth.

On Tooth Brush Handles ... ... per doz. 4/

SPONGES, for the Throat.

On Wire ... ... per doz. 2/6

SPONGIO PILINE.

See Markwick.

SPOONS.

FIG. 1.

FIG. 2.

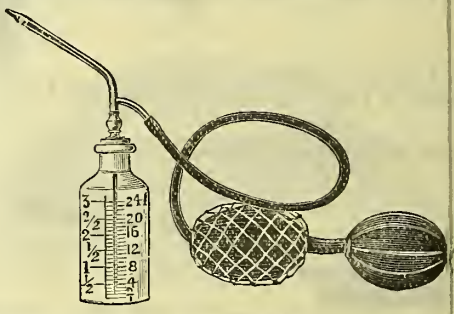
Baby, nickel silver, retail 6*d.* and 9*d.* ... per doz. 3
Bone, as Fig. 1, for Seidlitz ... ... per gr
„ as Fig. 2, for Soda ... ... „
Electro-plated, for Seidlitz ... ... per d
Medicine, *see* Medicine Spoons.

SPRAY PRODUCERS, for the Throat.

FIG. 1.

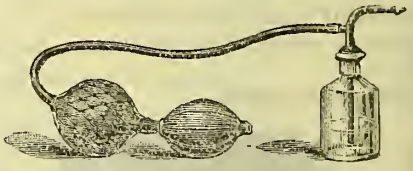
Clarke's, as Fig. 1, with glass mounts, in wood box ... ch
Clarke's, with silver mounts, in wood box ... ... „
Dewar's, with vulcanite mounts, in wood box ... ... „

FIG. 2.



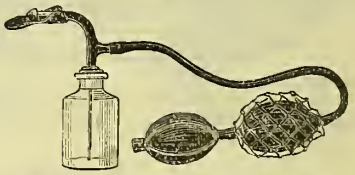
Richardson's, as Fig. 2, for ether, 1 jet ... ... ch
Richardson's, for ether, 2 jets ... ...
Richardson's, „ 3 jets ... ...
Richardson's, „ 4 jets ... ...

FIG. 3.



Throat Spray, as Fig. 3, vulcanite mounts, with blac rubber bellows, continuous action ... each 1/6

FIG. 3A.



Throat Spray, as Fig. 3A, with tongue depressor, each 1/

FIG 4.

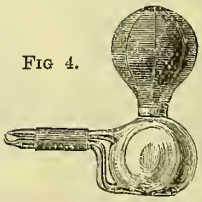
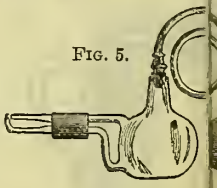


FIG. 5.



Throat Sprays, as Fig. 4, glass flask, with india-rubber b per d
Ditto, as Fig. 5, glass flask, with tube and ball „

SPRINKLERS.

FIG. 1. FIG. 2.

			White Metal	Gilt Metal
Fig. 1, No. 16, for creams, large hole	...	per gross	16/	—
" " 17, for perfumes ...	...	"	10/9	—
" " 18 " ...	...	"	9/3	18/9
" " 19 " ...	...	"	8/6	17/9
" " 20 " ...	...	"	6/	14/6
" " 20A " ...	...	"	5/9	—
" " 21, for creams, large hole	...	"	12/3	—
Fig. 2 " 17, **Torsion**, for perfumes	...	"	12/	—
" " 18 " "	...	"	10/6	—
" " 19 " "	...	"	9/3	—
" " 20 " "	...	"	7/	—
" " 20A " "	...	"	6/6	—

STAMPS.

India-rubber, for printing, each ... ... from 2/

For Designs, *see* Green List.

STARCH POWDER.

Superior ... ... per cwt. 20/

STETHOSCOPES.

FIG. 1. FIG. 2.

Binaural, jointed, electro-plated, Fig. 1 ... ... each 14/

Binaural, smaller size, Fig. 2 ... ... " 6/6

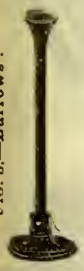


FIG. 3.—**Burrows'**.

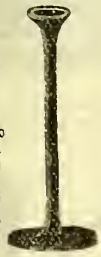


FIG. 4.—**Ferguson's** Cedar

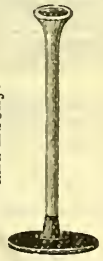


FIG. 5.—**Ferguson's** Cedar and Ebony.

FIG. 6.—**Hawkesley's**.

Burrows' Ebony ... ... each 2/

Ferguson's Cedar... ... ... " 2/

" " and Ebony Ear-piece ... ... " 2/6

Hawkesley's Patent Metal Stem ... ... " 4/

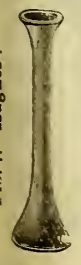


FIG. 7.—**Hughes'**.

FIG. 8.—**Stokes'**.

FIG. 9.—**Portable**, open.

FIG. 10.—**Portable**, shut.

STETHOSCOPES—*continued.*

Hughes' Cedar ... ... each 1/8

Stokes' Cedar and Ebony, with ring for percussion ... " 2/8

Portable Cedar and Ebony, for the pocket ... ... " 2/

Cedar and Ebony, or Maple and Ebony, assorted shape as Ferguson's ... ... " 1/4

STIRRING RODS.

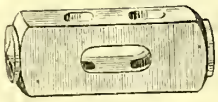
Glass ... ... per doz. 1/

Vulcanite ... ... " 2/3

STOMACH WARMERS.

Tin, as Fig. ... ... each 2/8

STOPPER EXTRACTORS.



Beechwood, as Fig. 1 ... each 9*d.*

FIG. 1.

STORM GLASSES.

FIG. 1.

Boxwood ... ... per doz. 8/

" with Thermometer, as Fig. 1 ... ... " 21/

Ebonised, with Thermometer " 8/

SUPPOSITORY TUBES.

Bone ... ... per doz. 8/

Vulcanite, as Fig. " 18/

SUSPENSORY BANDAGES, &c.

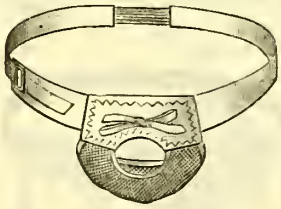


FIG. 1.

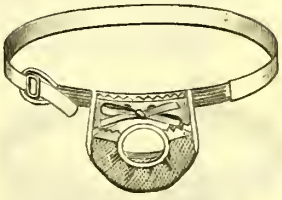


FIG. 2.

No. 1. Cotton Net Bag, webbing band, as Fig. 1 ...	per doz.	3/6
No. 2. Cotton Net Bag, webbing band, as Fig. 1 ...	"	5/
No. 3. Silk Net Bag, satteen band, as Fig. 1 ...	"	7/9
No. 4. Cotton Net Bag, satteen band, with elastic insertion, as Fig. 1	"	7/3
No. 5. Silk Net Bag, satteen band, with elastic insertion, as Fig. 1	"	15/6
No. 6. Cotton Net Bag satteen, band, with elastic insertion, as Fig. 2	"	8/
No. 7. Silk Net Bag, satteen band, with elastic insertion, as Fig. 2	"	20/

SUSPENSORY BANDAGES, &c.—*continued.*

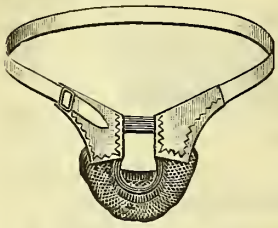


Fig. 3.

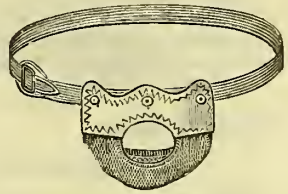


Fig. 4.

No. 8. Cotton Net Bag, webbing band, with elastic insertion, as Fig. 3 ... ... per doz. 7/6
No. 9. Silk Net Bag, webbing band, with elastic insertion, as Fig. 3 ... ... „ 11/
No. 10. Silk Net Bag, silk elastic band, as Fig. 4... „ 27/6

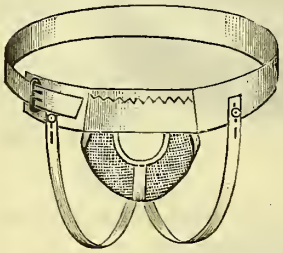


Fig. 5.

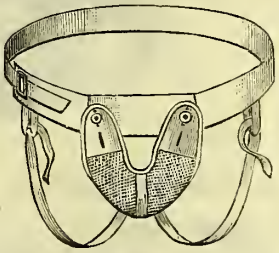


Fig. 6.

No. 11. Cotton Net Bag, calico band, with under-straps, as Fig. 5 ... ... per doz. 2/3
No. 12. Cotton Net Bag, calico band, with under-straps, as Fig. 5 ... ... „ 3/9
No. 13. Cotton Net Bag, webbing band, with under-straps, as Fig. 6 ... ... „ 4/6
No. 14. Cotton Net Bag, satteen band, with under-straps, as Fig. 6 ... ... „ 10/6
No. 15. Silk Net Bag, webbing band, with under-straps, as Fig. 6 .. .. „ 11/6
No. 16. Silk Net Bag, satteen band, with under-straps, as Fig. 6 ... ... „ 18/6
No. 16A. Chamois Bag, satteen band, with under-straps, as Fig. 6 ... ... „ 15/
No. 16B. Jean Bag, satteen band, with understraps, as Fig. 6 ... ... „ 15/

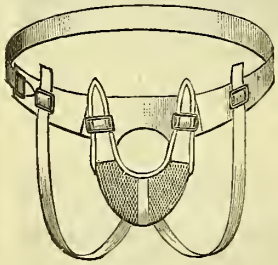


Fig. 7.

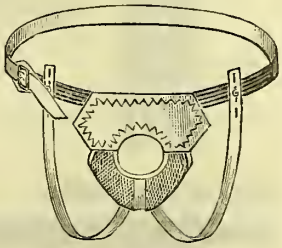


Fig. 8.

No. 17. Cotton Net Bag, satteen band, with under-straps, as Fig. 7 ... ... per doz. 15/
No. 18. Silk Net Bag, satteen band, with under-straps, as Fig. 7 ... ... „ 24/
No. 19. Cotton Net Bag, calico band, with elastic insertion and understraps, as Fig. 8 ... „ 9/6

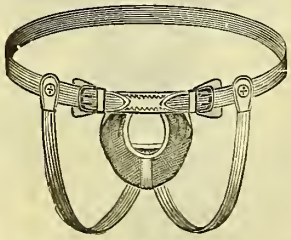


Fig. 9.

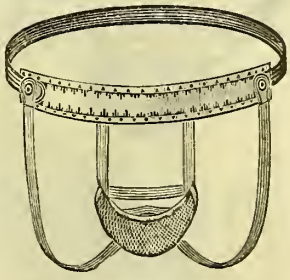


Fig. 10.

No. 20. Silk Net Bag, silk elastic band, and under-straps, as Fig. 9 ... ... per doz. 36/
No. 21. Silk Net Bag, silk elastic band, and under-straps, as Fig. 10 ... ... „ 30/

SUSPENSORY BANDAGES, &c.—*continued.*

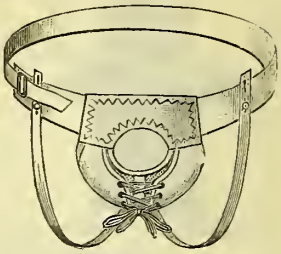


Fig. 11.

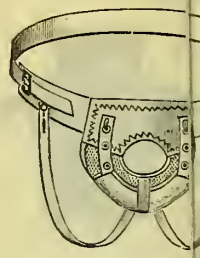


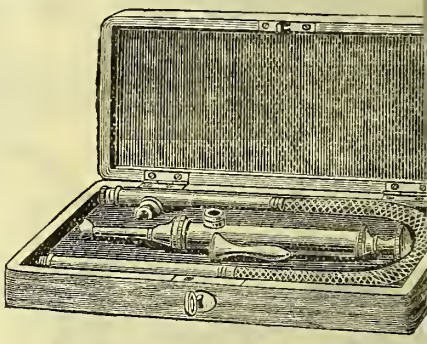
Fig. 12.

No. 22. Cotton Net Bag, satteen band, with under-straps, as Fig. 11 ... ... per
No. 23. Cotton Net Bag, satteen band, with under-straps, as Fig. 12 ... ...
No. 24. Waterproof Bag, tape band, for gonorrhœa
No. 25. Jean Bag, lined with oiled silk, tape band, for gonorrhœa ... ...

SYRINGES, ENEMA APPARATUS, &c.

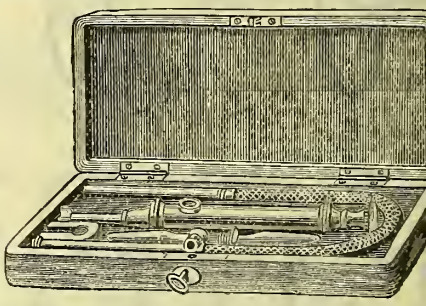
Brass, with vulcanised india-rubber tube and bone pip cedar box ... ...

Fig. 1.



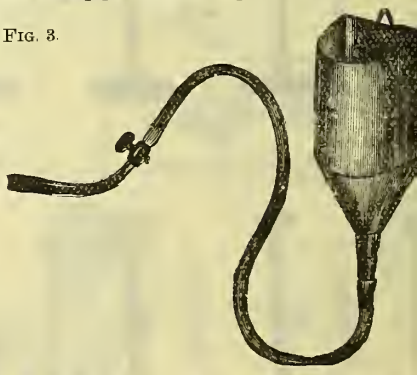
Brass, as Fig. 1, with elastic gum tube and metal pip mahogany case ... ...

Fig. 2.



Brass, as Fig. 2, with elastic gum tube, two bone pipe ebony seat, in mahogany box ... ...
Ditto, with extra pipe for stomach pump ... ...

Fig. 3.

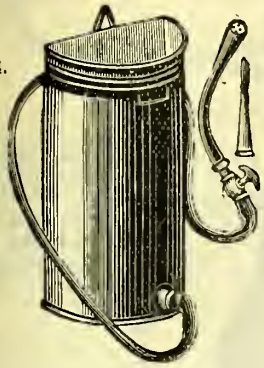


Douche, Bronzed Tin, as Fig. 3, with grey rubber vulcanite stop-cock, vagina and rectum tubes—

Capacity	1½ pt.	2½ pt.	3½ pt.
Each	2 3	2/6	2 9

SYRINGES, ENEMA APPARATUS, &c.—*continued.*

FIG. 4.



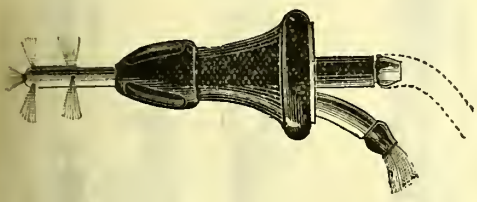
Douche, Tin, as Fig. 4, with black rubber tube, vulcanite stop-cock, vagina and rectum tubes, each—

	1½ pt.	2½ pt.	3½ pt.
Bronzed ...	2/9	3/	3/3
Nickeled ...	3/3	3/6	3/9

Douche, Enamelled Iron, as Fig. 4, with black rubber tube, stop-cock, vagina and rectum tubes—

Capacity	1½ pt.	2½ pt.	3½ pt.
Each	3/6	4/	4/6

FIG. 4A.

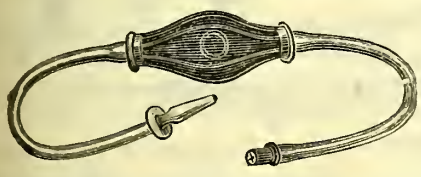


Uterus Douche Mount (Roberts'), as Fig. 4A... ... each 5/

Reservoir, Dr. Eguisier's Irrigateur, in wood cases, each—

½ pint	1 pint	1½ pint
12/6	13/3	17/

FIG. 5.



Higginson's, as Fig. 5, grey rubber, in cardboard boxes, with bone rectum pipe and elastic vagina pipe, and leather shield... ... ... per doz. 18/

Higginson's, as Fig. 5, Black, Green, or White, in slide cedar boxes, with bone rectum pipe, and elastic vagina pipe, and leather shield ... ... per doz. 24/

FIG. 6.

Higginson's, as Fig. 6, Black, Green, or White, in slide cedar boxes, screw mounts for *disconnecting* the tubes, with bone rectum pipe, and elastic vagina pipe, and leather shield ... ... per doz. 25/

"Household" Enema, on Higginson's principle, as Fig. 5, fitted with bone rectum pipe for adults, elastic gum rectum pipe with shield for children, and elastic gum vagina pipe and leather shield, in mahogany box per doz. 42/

Ditto, ditto in cedar box ... ... „ 30/

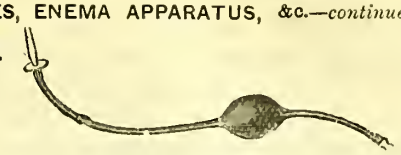
The "Climax" Enema, in superior mahogany box, with lock and key, as Fig. 6 ... ... per doz. 65/

This instrument is fitted with similar pipes to the "Household" Enema, and possesses in addition the following striking advantages:—The suction and delivery tubes are provided with screw mounts, allowing of their ready removal for purpose of cleansing, should the valves become fixed; each pipe is secured, when disengaged from the enema, by a brass thumb-piece; and the box is so arranged that the india-rubber tubes cannot adhere in any part.

The "Climax" Enema, in slide cedar box ... per doz. 32

SYRINGES, ENEMA APPARATUS, &c.—*continued.*

FIG. 7.



Patent Seamless Enema, Ingram's, as Fig. 7, Black, Blue, Green, or Red, enamelled, complete with bone rectum pipe, vagina pipe and shield, in leather case per doz. 53/

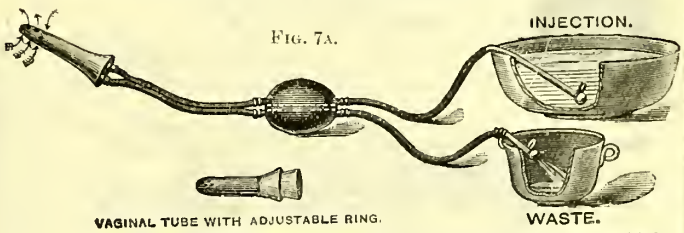
Patent Seamless Enema, as Fig. 7, Black, Green, or Red, *not* enamelled, complete with bone rectum pipe, vagina pipe and shield, in box ... ... per doz. 36/

Patent Seamless Enema, as Fig. 7, grey rubber, complete with bone rectum pipe, vagina pipe and shield, in box, per doz. 28/6

Seamless Enema, Black, enamelled, as Fig. 7, complete in box, with bone rectum pipe, and elastic gum vagina pipe and shield ... ... per doz. 16/3

Seamless Enema, superior quality, Black, Green, or Red enamelled, as Fig. 7, complete in box, with bone rectum pipe, and elastic gum vagina pipe and shield per doz. 20/3

FIG. 7A.



Vonda, Ladies' Syringe, white rubber, as Fig. 7A ... each 12/6
„ „ black rubber „ ... „ 15/9

FIG. 7D.

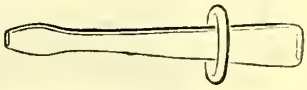


FIG. 7E.

Rectum Tubes, glass, Fig. 7D, to fit into India-rubber tube of Douches, Fig. 3 or 4 ... ... per doz. 3/6

Rectum Tubes, glass, Fig. 7E, to plug on to taps of Douches, Fig. 3 or 4 (pp. 66 and 67) ... ... per doz. 5/6

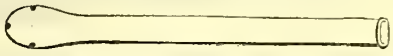
FIG. 7B.

FIG. 7C.

Vagina Tubes, Elastic Gum, as Fig. 7B ... per doz. 2/3
„ „ „ „ Reverse current ... „ 5/
„ „ „ „ Vertical and Reverse Current, as Fig. 7B ... ... per doz. 7/
With hollow ends to plug on bone pipes.

Vagina Tubes, glass, as Fig. 7C, bent ... ... per doz. 5/6
„ „ „ Straight ... ... „ 4/

FIG. 7F.



Vagina Tubes, glass, Fig. 7F, to plug on to taps of Douches, Fig. 3 or 4 (pp. 66 and 67) ... ... per doz. 6/6

SYRINGES FOR INJECTIONS &c.

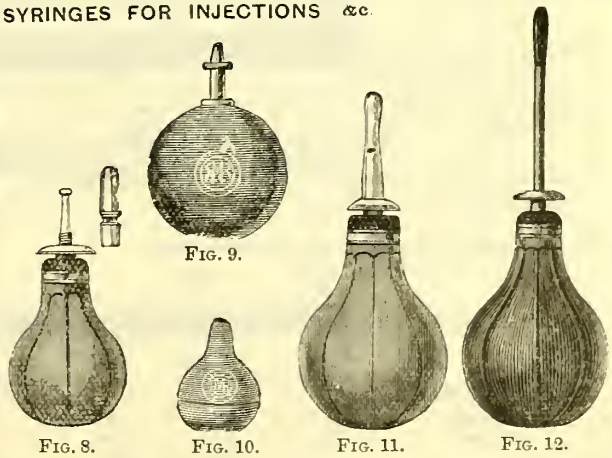


FIG. 8. FIG. 9. FIG. 10. FIG. 11. FIG. 12.

SYRINGES FOR INJECTIONS, &c.—*continued.*

Ear, as Fig. 8, with bone pipe and screw cap, enamelled rubber, per doz.—

1 oz.	2 oz.
11	15

Ear, as Fig. 9, enamelled ball, with glass pipe, per doz.—

1 oz.	2 oz.
7/	12

Ear, grey rubber with glass pipes, per doz.—

¾ oz.	1 oz.
4 3	5 9

Ear, or Nose, enamelled rubber, as Fig. 10, rubber nozzles, per doz.— Diameter 1¼ inch 3 3 1¾ inch 5 9

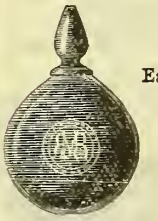


Fig. 12A.

Ear, or Nose, rubber ball, with vulcanite, pear-shape mount, as Fig. 12A—

	1 oz.	2 oz.
per doz.	9/	14/

Rectum, as Fig. 11, fitted with bone rectum pipe, enamelled india-rubber, per doz.—

1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.	10 oz.	12 oz.	14 oz.	16 oz.
10/	14	16	20	24	28 9	35 9	38 3	47 9	51/

Rectum, as Fig. 12, with elastic gum pipe, enamelled india-rubber, per doz.—

1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.	10 oz.	12 oz.	14 oz.	16 oz.
12	16	18	22	26/	32	39	42	51	54/

Rectum, as Fig. 14, enamelled rubber ball, bone pipes, for children, per doz.— 1 oz. 7 3 2 oz 12/ 3 oz. 14/

Fig. 13.

Fig. 14.

Fig. 15.

Fig. 16.

Fig. 16A.

Urethra, Balmanno Squire's, as Fig. 16A ... ... per doz. 14/

Urethra, ball, as Fig. 13, with elastic gum pipes, enamelled rubber, per doz.— ½ oz. 6 3 1 oz. 8 9

Urethra, enamelled ball, as Fig. 13, with elastic gum pipes, in boxwood cases, ½ oz. ... ... per doz. 12

Urethra, grey rubber ball, as Fig. 14, with glass pipes, per doz.— ½ oz. 3 6 ¾ oz. 4 3 1 oz. 5 9

Urethra, as Fig. 15, enamelled, with bone screw cap pipe, per doz.— 1 oz 9/ 2 oz. 13 6

Urethra, grey, as Fig. 16, rubber nozzles, per doz.— Diameter 1¼ in. 2 6 2 in. 6 3

Urethra, as Fig. 14, ball grey rubber, with bone pipes, per doz.—

½ oz.	¾ oz.	1 oz.
3 3	4	5 6

Urethra, back-flow, drab ball—

Diameter ...	1½ in.	1¾ in.	2 in.	
Capacity ...	¾ oz.	1 oz.	1½ oz.	
	7 2	8 4	10/	

SYRINGES FOR INJECTIONS, &c.—*continued.*

Fig. 17.

Vagina, as Fig. 17, fitted with gum vagina pipe and one enamelled india-rubber, per doz.

2 oz.	3 oz.	4 oz.	6 oz.	8 oz.
18/9	20/9	24/9	28/9	34/9

10 oz.	12 oz.	14 oz.	16 oz.
41/9	44/9	53/9	57/9

SYRINGES, Glass and Pewter.

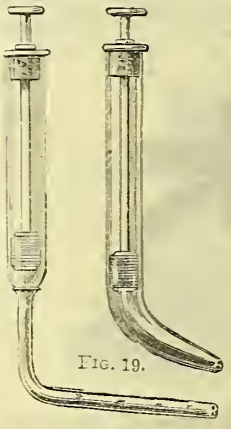


Fig. 19.

Fig. 18. Fig. 20. Fig. 21. Fig. 22 F

Glass, Dr. Clarke's, female, as Fig. 18, per doz.—

2 oz.	4 oz.
12/	14/

Glass, Vance's, female, as Fig. 19, per doz.—

1½ oz.	2 oz.	4 oz.
7/	10/	14/

Glass, for the ear, as Fig. 20 ... ... ½ oz., 3 9; 1 oz 6
Glass, ,, with curved bulb point, as Fig. 21, ½ oz. 2 6
1 oz. per

Fig. 23A.

Glass and Vulcanite, for ear or nose, with rubber nozz as Fig. 23A ... ... per oz.
Glass, for the nose, as Fig. 21, straight nozzle, 1 oz., per do
Glass, superior, male or female, as Figs. 22 and 23, in bo s o per doz.—

¼ oz.	½ oz.	1 oz.	1½ oz.	2 oz.	3
1 8	2 2	3 3	4/	5 6	1

	¼ oz.	½ oz.	1 oz.	1 oz.
Glass, do., in paper cases, per doz.	2 2	2 9	4	9
,, ,, in leather cases ,,	4 3	5 3	7 6	
,, ,, in wood cases ,,	3 3	3 8	5/	6
,, ,, in boxwood cases ,,	6/	7 3	9 3	1
,, ,, in paper cases, per doz.—		3 oz.		4 o
		12		14

Glass, second quality, in boxes of 1 dozen—

Male ...	¼ oz.	½ oz.	1 o
Per doz. ...	1/	1 4	2
Female ...	1 oz.	1½ oz.	2
Per doz. ...	2/	3/	

Pewter, male and female, as Figs. 22 and 23, with ig per doz.—

¼ oz.	½ oz.	1 oz.	2 oz.
2/	2 3	3 3	6/

Pewter, Clarke's, female, curved, per doz.—

2 oz.	4 oz.
18/	40/

Pewter, Hamilton's, female ... ... per oz
Pewter, Veterinary Enema, each—

½ pt.	1 pt.	2 pt.	3 pt.	4 pt.
5 9	7/	14/	19/	22 6

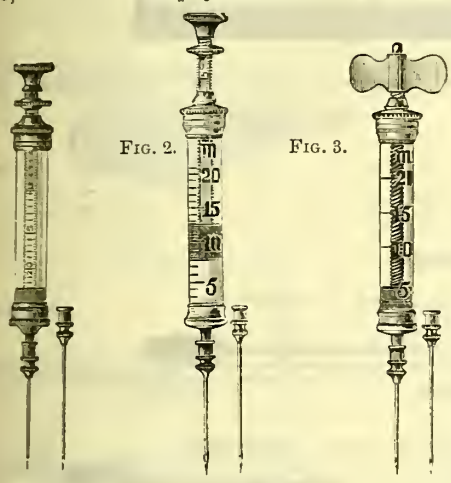
RINGES, for Glycerine Injections.

FIG. 24.

Glass, 2 drachm ... ... per doz.				6/
	1 dr.	2 dr.	4 dr.	1 oz.
Vulcanite, as Fig. 24, per doz.	8	9	18	25/6
" **and Glass**, as Fig. 24, per doz.	7/6	8/6	13/6	15/
" " graduated, as Fig. 24 per doz.	9	10	15/6	18
Pewter, as Fig. 24 ... ... per doz.				8/6

YRINGES, for Subcutaneous Injections.

FIG. 1. FIG. 2. FIG. 3.



Electro-plated, as Fig. 1 ... ... each	2/6
" " as Fig. 2 ... ... "	7/
" " as Fig. 3 ... ... "	11/
Vulcanite, as Fig. 1 ... ... "	2/

Savory and Moore's Discs for Subcutaneous Injection, obtained to order.

TALLIES.

See Bone Tallies.

TENAX.

See Antiseptic Dressings.

TENTS.

Sea Tangle, solid ... ... per doz.	2/6
" " hollow ... ... "	3/9
Sponge, carbolised, assorted sizes ... ... "	2/9

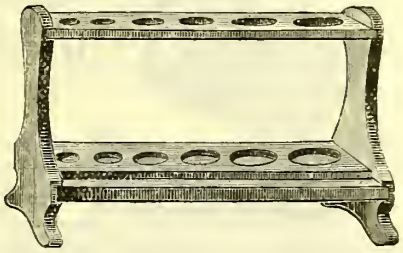
TEST PAPERS, in Books.

Litmus, Blue ... ... per doz. books	10*d.*
" Red ... ... "	10*d.*
Turmeric ... ... "	10*d.*

TEST TUBES.

	Nos. 1	2	3	4	5	6
Best Quality, per doz.	3½*d.*	4½*d.*	6*d.*	8*d.*	10*d.*	1/
Best Quality, nests of 6 ... ... per doz. nests						3/9
2nd Quality, nests of 6... ... ... "						2/9

TEST TUBE STANDS.



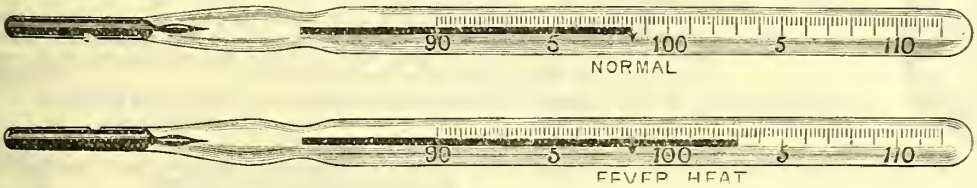
Mahogany, polished, for 6 ... ... each	1/9
" " for 12... ... ... "	2/3

HERMOMETERS, Clinical. English Manufacture. (Government Certificates, each 1/6.)

FIG. 1.

"**Hospital,**" as Fig. 1, with Indestructible Index, in metal or ebonite case ... ... each 1/9

FIG. 2.



"**May-Roberts Household,**" as Fig. 2, with Indestructible Index, flat back to prevent rolling, in metal cases ... ... each 2/6
(Handbills with directions for use, free on application.)

FIG. 3.

"**Opaque,**" as Fig. 3, with Indestructible Index. The white enamel glass of this instrument throws up the column of mercury, and enables it to be seen most distinctly. In metal or ebonite case ... ... each 4/

FIG. 4.

"**Lens Front,**" as Fig. 4, with indestructible Index; the glass being made in the form of a lens magnifies the column of mercury, making it easy to see. In metal or vulcanite cases ... ... each 4/
"**Lens Front**"—**One Minute**—with small and more sensitive bulb ... ... " 5/3
"**Lens Front**"—**Half-minute**—even more sensitive ... ... " 5/3

FIG. 5.

"**Duplex Instanter,**" as Fig. 5, with indestructible Index. This thermometer has a double bulb united in the centre by a piece of solid glass, which makes it very strong. It is *extremely sensitive*, taking the temperature considerably under one minute. In metal or ebonite case ... ... each 6/6
"**Duplex Instanter,**" with *lens front* ... ... " 8/6

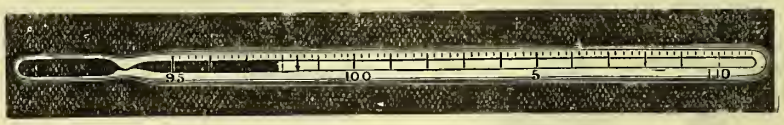
THERMOMETERS, Clinical—*continued.*

FIG. 6.

"Non Plus Ultra," as Fig. 6, with indestructible Index and lens front. In this thermometer the space between the bulb ar co striction is reduced to a minimum, rendering it more sensitive, registering in one and a half to two minutes. In m l ebonite case ... ... eac

"Non Plus Ultra," as above, to register *in half or one minute* ... ... ,,

FIG. 7.



"Non Plus Ultra," as Fig 7, with white enamel or *opaque* glass. Lens front, to register in one and a half to two minutes... eac

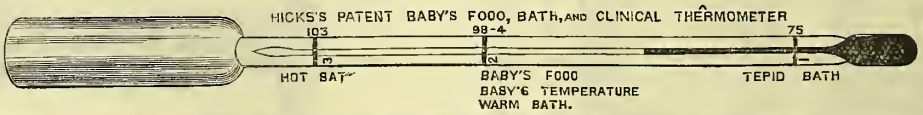
THERMOMETERS, Clinical.—German Manufacture.

"Hospital," as Fig. 1 ... ... eac
"Lens Front," as Fig. 4 ... ... ,,
"Lens Front"—Half-Minute—as Fig. 4 ... ... ,,

THERMOMETERS, Hick's Patent Baby's Food, Bath, and Clinical Thermometer.

FIG. 8.

FIG. 9.



As Figs. 8 & 9.—This thermometer has been designed for nursery use; by its aid the nurse can regulate the temperature of the ab food and of its bath, and can also tell whether it is well or not. Either shape, in velvet-lined leather case ... ... ac

FIG. 11.

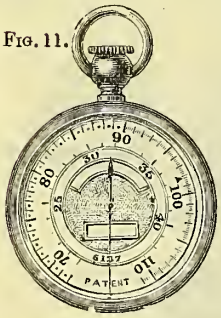


FIG. 10.

Climax, as Fig. 10 ... ... ac
The divisions and figures, instead of being cut on the glass, are placed on a separat ra scale, which is inserted in the body of the thermometer. The readings are, therefor be clear and distinct and will never fade, and there is not the remotest chance of convey g i the surface of the thermometer being perfectly smooth.

Immisch's Patent Metallic Clinical Thermometer, as Fig. 11, self-registering, in silver case ... ch
Veterinary, 6 inch, in ebony case ... ... ,,
,, 6 inch, in metal sheath ... ... ,,

These Instruments are very delicate. We use every care in packing, and can only supply at risk of purchaser.

THERMOMETERS.

FIG. 1.

FIG. 3.

FIG. 4

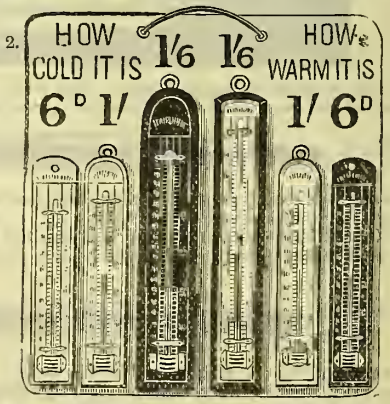
FIG. 4A.

Bath, as Fig. 4, fitted in wood frame, to float, Forbes' Specification ... ... per doz. 5/
Boxwood, 8 in., as Fig. 1, spirit column ... ... ,, 6/
,, 8 in., ,, mercurial column ... ,, 8/
,, 8 in., polished, as Fig. 1, mercurial column ,, 9/
Dairy, as Fig. 4A, to float ... ... ,, 5/

THERMOMETERS—*continued.*

Sick-room ... ... pe do
Minimum, for garden use, boxwood ... ... gr
Maximum and Minimum, in japanned tin case, with ac

FIG. 2.



Six on cd, sell 1s. an s. as 1, per c

"Sixpenny," 12 assorted, on card ... ... pe a
"Shilling," 6 assorted, on card ... ...

THERMOMETERS, Bath, or for Brewers' use.

Porcelain Scales, in japanned cases, as Fig. 3, each—

8 in.	10 in.	12 in.	14 in.
3/3	4/	5/	5/6

Porcelain Scales, in copper case and enamel tubes, as Fig. 3, each—

8 in.	10 in.	12 in.	14 in.
4/	4/9	6/	6/6

Metal Scales, in japanned cases, as Fig. 3, each—

8 in.	10 in.	12 in.	14 in.
1/4	2/	2/4	2/6

Metal Scales in copper case, and enamel tubes, as Fig. 3, each—

8 in.	10 in.	12 in.	14 in.
2/6	3/6	4/6	5/

Metal Scales, in japanned cases, 8 in., as Fig. 3 per doz. **10/**

THUMB STALLS, India-rubber.

White, plain or perforated	per doz.	1/8
Black, " "	"	1/8

See also Finger Stalls.

TIN OPENERS.

No. 1.

No. 2.

No. 3.

As Fig. 1	per doz.	1/3
As Fig. 2, with guard	"	1/7
As Fig. 3, with lever	"	5/9

TINCTURE PRESSES.

FIG. 1.

Cast Iron, Fig. 1, tinned inside, quart size, each **8/**

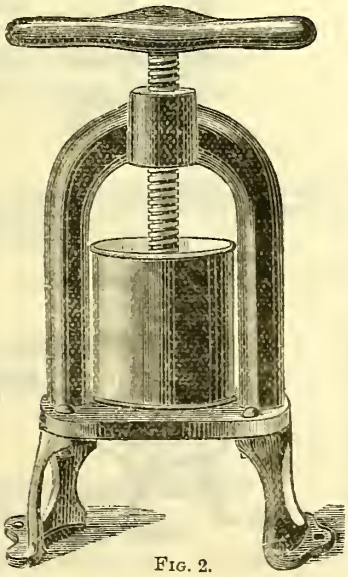


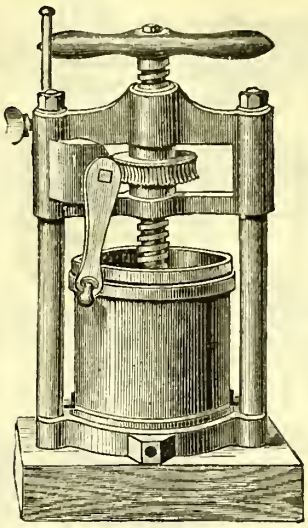
FIG. 2.

Cast Iron, as Fig. 2, tinned inside, each—

½ gall.	1 gall.	2 gall.
20/6	31/6	48/

TINCTURE PRESSES—*continued.*

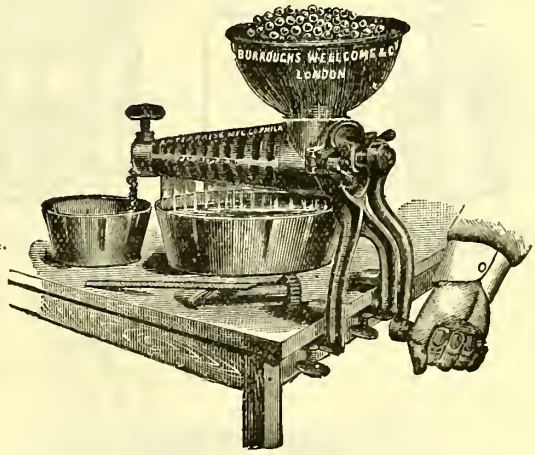
FIG. 3.



Double action, as Fig. 3, very powerful, each—

½ gall.	1 gall.	2 gall.	3 gall.	4 gall.
43/	66/	90/	120/	150/

FIG. 4.



"**Enterprise**," Fig. 4 ... ... each **15/**

TINFOIL.

Best	per lb.	1/7
Second	"	10*d.*

TINS.

Flat, book shape, for Asthma Powder ... ... per gross **9/**

Round, for arrowroot, per gross—

¼ lb.	½ lb.	1 lb.	2 lb.
6/	8/6	11/6	18/

Round, with lever lids, for Petroleum Jelly, &c., 1-lb. size per gross **15/**

Round, for Insect Powder, with perforated tops—

Ordinary.

Rotary.

	1*d.*	3*d.*	6*d.*	1*s.*	2*s.* 6*d.*
Diameter	1 in.	1½ in.	1½ in.	2 in.	2¾ in.
Height	1½ in.	2½ in.	2¼ in.	3⅜ in.	4¼ in.
Per gross	2/1	5/6	6/4	8/2	12/6

Round, with perforated *rotary* top, per gross—

6*d.*	1*s.*
7/6	8/9

Round, for Carbolic Powder, with perforated tops, per gross **3/6**

Round, for Ointment, *see* Boxes, Ointment.

Square, for Jujubes, *see* Boxes, Lozenge.

TOILET OR PERFUMERY BOTTLES, Cut Glass.

FIG. 1. FIG. 2. FIG. 3. FIG. 4.

Crystal,	Fig. 1, $1\frac{1}{2}$ oz.	per doz.	2/6
„	Fig. 2, 2 oz.	„	6/
„	Fig. 3, $1\frac{1}{2}$ oz.	„	7/6
„	Fig. 4, $1\frac{1}{2}$ oz.	„	8/3

FIG. 5. FIG. 6. FIG. 7.

Crystal,	Fig. 5, $1\frac{1}{2}$ oz.	per doz.	8/3
„	Fig. 6, $2\frac{1}{2}$ oz.	„	10/9
„	Fig. 6, $4\frac{1}{2}$ oz.	„	15/
„	Fig. 7, 4 oz.	„	15/

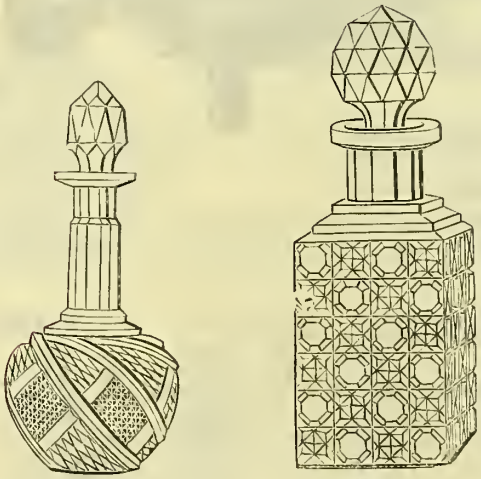


FIG. 8. FIG. 9.

Crystal,	Fig. 8, 4 oz.	per doz.	17/6
„	Fig. 9, 6 oz.	„	30/

TONGUE SCRAPERS.

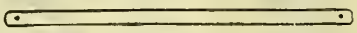


FIG. 1.

FIG. 2.

		Fig. 1.	Fig. 2
Ivory	per doz.	6	7/6
Tortoise-shell	„	7/	7/6

TONIC CUPS.

FIG. 1.

Made of *picked qu*
2 sizes, as Fig.
doz. 2/6 and

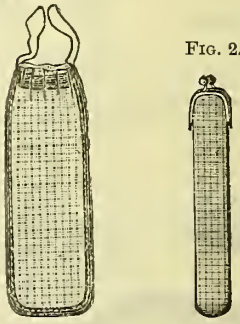
TONIC GOBLETS.

FIG. 2.

Made of *picked quassia*, as Fig. 2,
2 sizes, per doz. ... ... 9/ and

TOOTHBRUSH BAGS.

FIG. 1. FIG. 2.



Waterproof, as Fig. 1, per doz
Waterproof, with metal frame
as Fig. 2 ... ... per doz

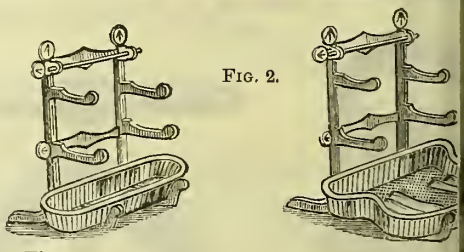
TOOTHBRUSH GUARDS.

FIG. 1. FIG. 2.

Metal, as Fig. 1 ... ... per doz.
Porcelain, Fig. 1 ... ... per doz. Plain
„ Fig. 2 ... ... „ „

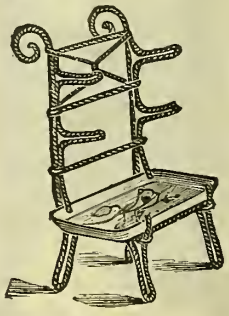
TOOTHBRUSH RACKS.

FIG. 1. FIG. 2.



Empress, Fig. 1... ... ... per doz
Duchess, Fig. 2... ... ... „

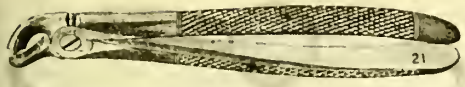
FIG. 3.



Lustral Wire, as Fig. 3, with
Dishes ... per doz.

Japanned Iron, with Glass Dish, similar to Fig. 3, per doz.

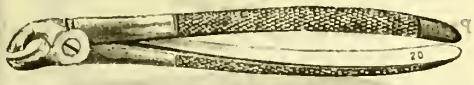
TH FORCEPS.



LOWER MOLAR.

UPPER MOLAR RIGHT.

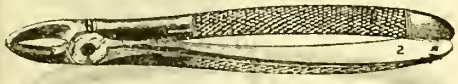
UPPER MOLAR LEFT.



LOWER WISDOM.

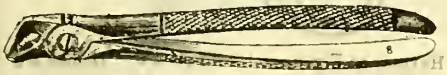
UPPER WISDOM.

UPPER CENTRAL INCISORS AND CANINES.



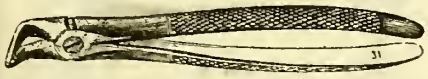
UPPER LATERAL INCISORS AND BISCUPIDES.

LOWER INCISORS AND CANINES.

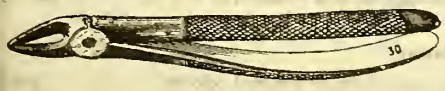


LOWER BICUSPIDES.

UPPER BICUSPIDES.



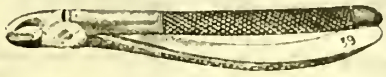
LOWER STUMPS.



UPPER STUMPS.

TOOTH FORCEPS—*continued.*

LOWER TEMPORARY MOLAR.



UPPER TEMPORARY MOLAR.

UPPER TEMPORARY INCISORS.

LOWER TEMPORARY INCISORS.

Clendon's, single joint	each	3/6
Tome's, as Figs., circular joint, plated	"	5/

TOOTHPICKS.

Quill, opaque, in boxes of 500 (25 bundles)...	per 1000	4/9
Quill, clarified, " " " ...	"	5/3
Quill, clarified, large size, in boxes of 100 (5 bundles of 20 each)	per doz. boxes	7/
Quill, clarified, small size, in boxes of 100 (5 bundles of 20 each)	" "	6/
Quill, chequered, medium size, in boxes of 100 (5 bundles of 20 each)	" "	9/
Quill, opaque, medium size, with red end, in boxes of 100 (5 bundles of 20 each)	" "	8/6
Quill, clarified, in fancy boxes of 25 ...	" "	3/3
Quill, clarified, " " 50 ...	" "	6/6

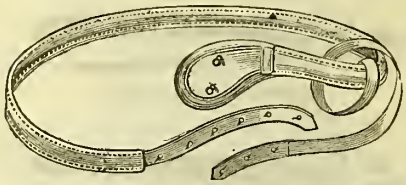
Quill, clarified, in 1*d.* bundles, 120 bundles in handsome show-case, as Fig.	per case	5/
Quill, clarified, in 2*d.* bundles; 72 bundles in handsome show-case, as Fig.	per case	6/
Quill, clarified, in 3*d.* bundles, 36 bundles in handsome show-case, as Fig.	per case	4/9
Quill, clarified, 40, 1*d.*; 24, 2*d.*; 12, 3*d.* bundles in handsome show-case, as Fig., per case		5/9
Ivory...	per doz.	2/6
Metal, reversible, to shut up, for pocket, with quill point	"	1/3
Tortoise-shell, 1 doz. on card	"	8*d.*

TOW.

Surgeon's ... ... per lb. 3*d.*; Fine 7*d.*; Superfine 9*d.*

TRUSSES for Inguinal Hernia.

FIG. 1.



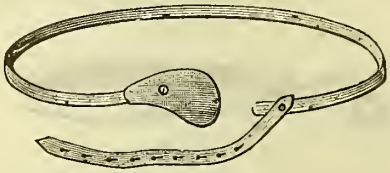
Single, Common, as Fig. 1, covered roan and salmon moleskin, per doz. **12/**

Single, Common, as Fig. 1, covered with basil leather and moleskin ... ... per doz. **15/**

"Oriental," as Fig. 1, very light, covered with red leather, single ... ... per doz. **27/**

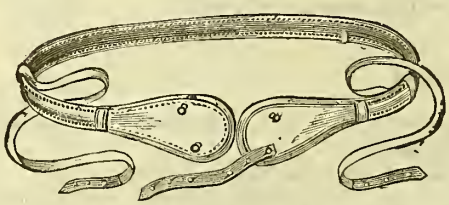
Children's, single, india-rubber covered 10–20 inch, each **2/8**

FIG. 1A.



Single, celluloid, as Fig. 1A ... ... each **5/6**

FIG. 2.



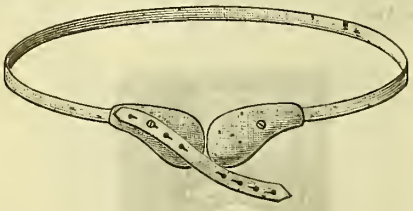
Double, Common, as Fig. 2, covered roan and salmon moleskin ... ... per doz **20/**

Double, Common, circular, covered with basil leather and moleskin, as Fig. 2 ... ... per doz. **24/**

"Oriental," double, as Fig. 2, very light, covered with red leather ... ... per doz. **40/**

Children's, double, india-rubber covered 10–20 inch, each **3/4**

FIG 2A.

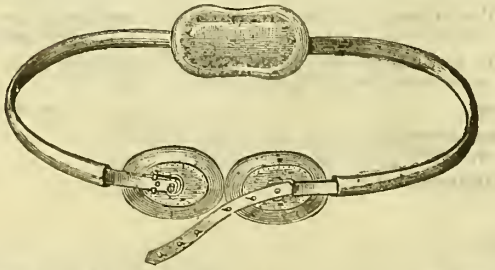


Double, celluloid, as Fig. 2A ... ... each **7/6**

FIG. 3.

Salmon & Ody's Expired Patent, as Fig. 3, single, per doz. **24/**

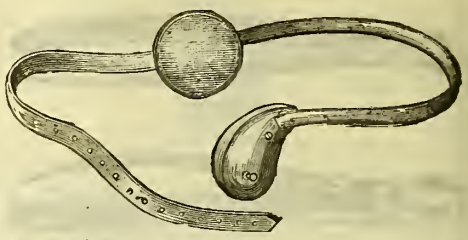
FIG. 4.



Salmon & Ody's Expired Patent, as Fig. 4, double, per doz. **48/**

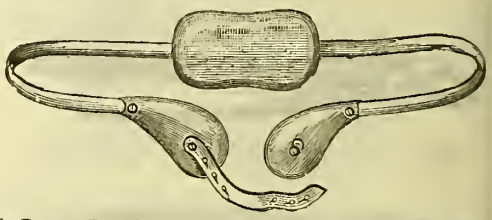
TRUSSES—*continued.*

FIG. 5.



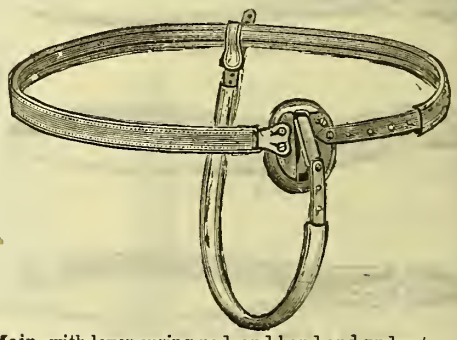
Cole's Patent Single, as Fig. 5 ... ... each

FIG. 6.



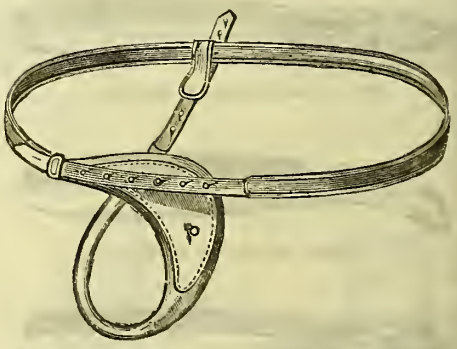
Cole's Patent Double, as Fig. 6 ... ... each

FIG. 7.



Moc-Main, with lever spring pad, and band and understrap of leather, as Fig. 7, each—
Single, **4/6**; Double, **8/**

FIG. 8.



Scrotal Hernia, as Fig. 8, each—Single **3/6**; Double **6/6**

TWEEZERS.

FIG. 1.

FIG. 2.

Steel, with scoop, as Fig. 1 (1 dozen on card) ... per card
Steel, with nail file and trimmer, as Fig. 2... ... per doz.

TWINE, Cotton.

Medical, pink, white, or assorted colours ... ... per lb.
Parcelling, cream, per lb.— Fine **1/1** Stout **1/**

INE, Flax.

rown, per lb.—Fine 1/2 Medium 9*d.* Stout 9*d.*
rown Laid Cord, fine ... ... per lb. 1/2
vender ... ... „ 2/2
ew Zealand, assorted colours ... ... „ 1/2
nk ... ... per lb. 2/4 and 2/6
lmon ... ... per lb. 1/5
hite ... ... per lb. 1/3, 2/3, 2/9

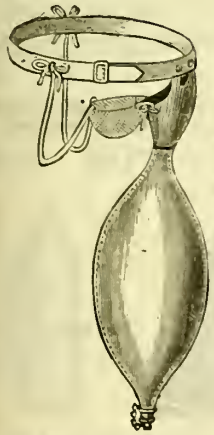
ON JOINTS for Feeding Bottles.—In boxes of 3 doz.—
rthenware, glazed... ... ... per doz. 5*d.*
ass, two sizes ... ... per doz. 3*d.* and 5*d.*
ood ... ... per doz. 1½*d.*

NALS, India-rubber, &c.

1.

India-rubber, Male, as Fig. 1, for day use and railway travelling... ... each 7/

Fig. 2.



India-rubber, Male, as Fig. 2, for night use ... each 7/6

3.

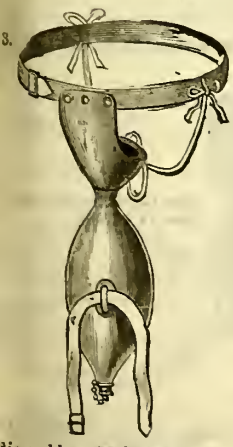
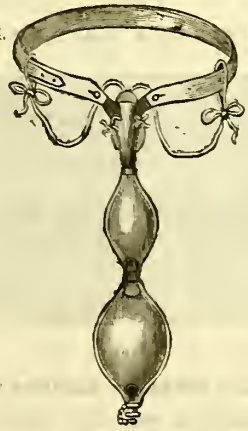


Fig 4.



lia-rubber, Male, as Fig. 3, to receive the scrotum... each 7/6
lia-rubber, Male, as Fig. 4, for night use, with double chamber ... ... each 8/6

URINALS—*continued.*

Fig. 5.

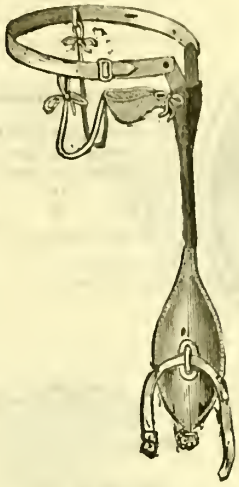


Fig. 6.

India-rubber, Male, as Fig. 5, for night and day use ... each 7/6
India-rubber, Female, as Fig. 6, for night or day use... „ 7/6
India-rubber, Male or Female, with large tops, for patients unable to retain the urine and fæces ... „ 12/

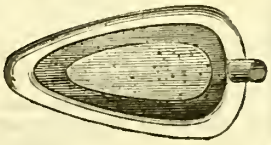
Fig. 7.

Earthenware, Male, Fig. 7 ... ... each 1/4
Earthenware, Male, as Fig. 8 ... ... „ 1/4

Fig. 8.

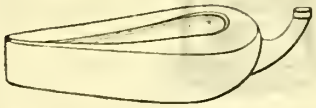
Earthenware, Female ... ... each 1/4

Fig. 9.



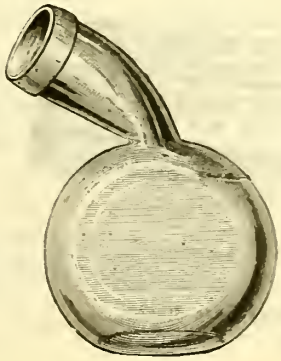
Earthenware Spoonbill, as Fig. 9 ... each 1/4

Fig. 10



Earthenware, as Fig. 10, approved Hospital pattern ... each 1/6

Fig. 11.



Glass, Male, Fig. 11, each 11*d.*
Glass, Female „ 11*d.*
Gutta-percha, Male or Female ... each 3/6
Pewter, Male „ 3/6
Pewter, Female „ 3/6

VACCINATION SHIELDS.

Cowan's Wire-covered.

For protecting infants' arms during the time of vaccination, per doz.—

6*d.*	1*s.*	2*s.*
2/10	6/	12/

1*d.* size, per gross 9/

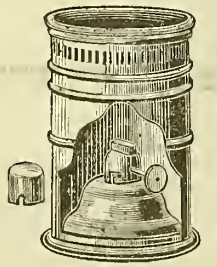
For adults—
1*s.* size, per doz.... 6/

		6*d.*	1*s.*
Cole's Pneumatic, inflated rubber	per doz.	4/9	9/

VACCINE POINTS AND TUBES.

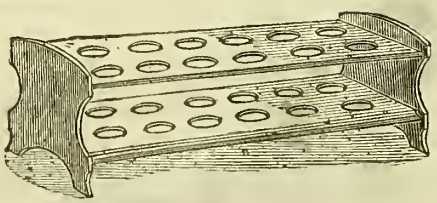
Points, Ivory, in boxes of 100 ... ... per box 2/
Tubes, glass capillary, fine drawn ... ... per 1000 4/

VAPORIZER.



For burning disinfectants in sick rooms, Metal Coppered, per doz. 20/

VIAL STANDS.



Mahogany, for 6... ... ... each 1/10
" for 12 ... ... " 2/6

VIOLET POWDER (Warranted Pure Starch).

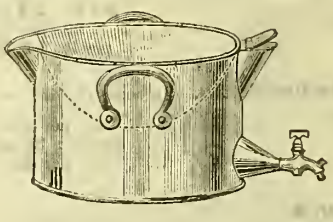
See Packed Drug List.

VIOLET POWDER BOXES.

See Boxes.

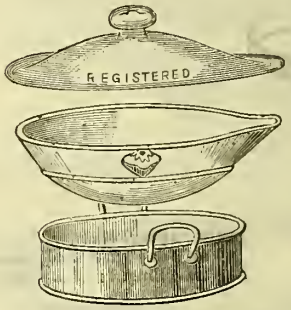
WATER BATHS.

FIG. 1.



Tin, lined with Ea ware, as Fig. 1, l
No. 1, 3 pint 4/9
No. 2, 5 pint 5/7
No. 3, 7 pint 6/10

FIG. 2.



Tin, as Fig. 2, w Earthenware pa a cover, each—
1 pint 3/ 5 pin 5/6
10 pint 9/6

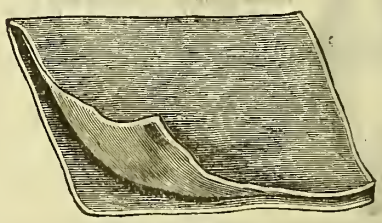
(*May, Roberts & Co.'s Registered.*)

WATERPROOF BED SHEETING.

36 in. wide, drab, single texture, proofed one side...	per yd.	1
60 in. " check " " " " ...	"	2
36 in. " drab " " " both sides	"	2
54 in. " drab " " " "	"	2
36 in. " drab, double "	"	2
72 in. " drab " "	"	5
42 in. " drab Jaconet, single texture	"	1
42 in. " pink " " "	"	1
42 in. " white " double "	"	2

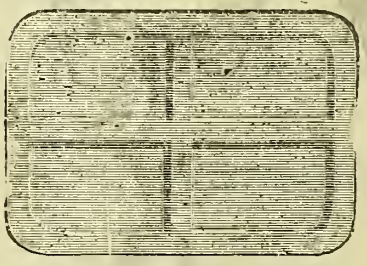
36 in. and 54 in. sheeting quoted above, proofed both si strongly recommended for use in beds, being non-absorbent.

WATERPROOF CRIB SHEETS.



Per doz.... ... 10

WATERPROOF SEATS, for Anglers, &c. To fold up.



Size 12½ × 9 in. Per do 1
Size 14 × 11 in. " 1

WAX TAPERS for Lighting Gas.

Thin, 12 in. long, white or assorted colours ... ... per lb.
Thick, 22 in. long, white ... ... "
Thin, 22 in. long, white ... ... "
Thin, assorted colours, in decorated tin boxes...per doz. 3/9 an

IGHTS.

rass, flat, in sets, ¼ oz. down to—

	1 lb.	2 lb.	4 lb.
Per set	3/	5/9	10/8

rass, in sets, verified, flat, ¼ oz. to 1 lb. ... ... per set 3/7½
o. bevelled edge, ¼ oz. to 1 lb. ... ... „ 5/
rass, flat, single, verified, each—

¼ oz.	½ oz.	1 oz.	2 oz.	4 oz.	8 oz.	1 lb.	2 lb.	4 lb.
2*d.*	2*d.*	2½*d.*	4½*d.*	6*d.*	9½*d.*	1/5	2/7	4/3

ench, Brass, ½ kilogramme ... ... per set 2/9
„ „ 1 „ ... ... „ 4/3
on, japanned, verified, each—

¼ lb.	½ lb.	1 lb.	2 lb.	4 lb.	7 lb.	14 lb.	28 lb.	56 lb.
7*d.*	8½*d.*	11*d.*	1/2	1/5	1/10	3/	4/3	7/8

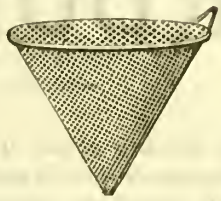
IGHTS, Dispensing.

achms, square ... ... per doz. sets 3/6
„ „ verified ... ... per set 1/1
ench, 10 millegrammes to 10 grammes ... ... „ 10*d.*
ain, Aluminium ... ... per doz. sets 1/6
„ „ verified ... ... per set 1/3
„ Brass ... ... per doz. sets 11*d.*
„ „ verified ... ... per set 11*d.*
„ „ angular, verified ... ... „ 2/2

WRIST STRAPS, Leather.

To retail at 6*d.*, on cards of 1 doz. ... ... per doz. 3/6
To retail at 1*s.*, on cards of 1 doz., two patterns „ 7/

ZINC CONES, Perforated.



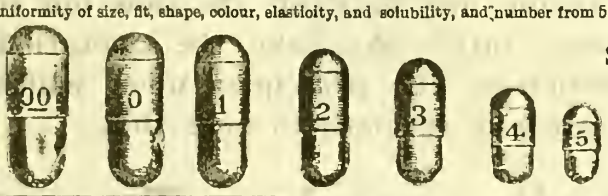
For supporting paper filters, in funnels—

Diam.	5 in.	6 in.	7 in.	8 in	9 in.	10 in.
Each	9*d.*	10*d.*	11*d.*	1/1	1/2	1/4

EMPTY GELATINE CAPSULES.

These Capsules are perfect in uniformity of size, fit, shape, colour, elasticity, and solubility, and number from 5 the smallest, to 00 the largest.

mproved Process of manufacture inventions of **New Machinery** s us to put our goods on the market elled, and at a less cost than has rto been done. They are made of the **Finest French Gelatine,** and will stand in any climate.



Seven sizes, in Boxes of 100. Per box, 4d.; per doz. boxes, 3s. 9d.

CAPACITY.

approximate capacity of empty capsules will vary in the ht of different samples of the same powdered drug or alkaloid, according to the degree of compression exerted in filling.

SEE ANNEXED TABLE.

SIZE	00	0	1	2	3	4	5
Quin. Sul. .. .. gr.	8	6	4	3	2	1½	¾
Quin. Mass. .. gr.	16	12	8	6	4	3	1½
Pulv. Ipecac. Co... gr.	12	8	6	4	3	2	1
Pulv. Aloes .. gr.	10	7	5	4	3	2	1
Bism. Subnit. .. gr.	20	14	10	8	6	4	2
Salicin .. .. gr.	10	7	5	4	3	2	1
Pulv. Rhei .. gr.	12	8	6	4	3	2	1
Acid. Salicyl. .. gr.	8	6	4	3	2	1½	¾

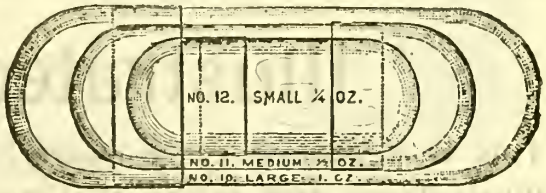
ECTAL SUPPOSITORY CAPSULES

(EMPTY.)

THREE SIZES.

In Boxes containing 100, one size, per box ... ... 4*d.*
„ „ „ per dozen boxes 3/9

CAPSULES (VETERINARY).



For administration to horses and cattle, or may be filled with absorbent cotton saturated for vaginal medication.

No. 10, large (ounce), in boxes of 10, per dozen boxes 8/-
No. 11, medium (½-ounce), in boxes of 10 „ „ 6/6
No. 12, small (¼-ounce), in boxes of 10 „ „ 5/6
No. 10, bulk, per 1,000 .. .. 52/-
No. 11 „ „ 47/-
No. 12 „ „ 42/-

We supply the medium size in absence of specification.

ALL ABOVE SUBJECT TO USUAL TERMS.

MAY, ROBERTS & CO., LONDON.

"MAY-ROBERTS" WATER BATH

(REGISTERED).

The old form of Water Bath necessitates the use of a second vessel for pouring the melted Pomade, Cream, or other substance into the bottles or jars in which they are sold. In the "MAY-ROBERTS" Water Bath the earthenware bowl can be lifted out of the tin containing the boiling water, the process of cooling being thereby very much expedited, and the contents can be poured into the bottles or jars direct from the bowl. The Bath is also supplied with an earthenware cover.

For prices, see opposite page.

VERBUM SAPIENTIS.

"In buying goods it is best to pay ready money, because he that sells upon credit expects to lose 5 per cent. by bad debts; therefore, he charges upon all he sells upon credit an advance that shall make up that deficiency.

"Those who pay for what they buy upon credit, pay their share of this advance.

"He that pays ready money escapes, or may escape, that charge."

So wrote Dr. FRANKLIN many years ago. He was one of te wisest of men, a fitting link between the slow but solid 18th Centuy and the enterprising 19th. We take the quotation from his wors as a good illustration of the principles upon which we conduct or business, and we ask you specially to note that

We don't employ Travellers.

We thus avoid the heavy expenses attending them, and are o enabled to lower the prices. We make it a point to do our best o please our customers, giving their orders PROMPT ATTENTION, ad supplying them with the best goods. We respectfuily invite membes of the Drug trade to apply for our

Illustrated Price List.

This is published twice yearly, in January and July, and contains illustrations and prices of Druggists' Sundries, Proprietary Article, Patent Medicines, and Shop Utensils, Perfumery, Surgical Appliance, &c. If you take our List and compare the prices with others befo buying, we are satisfied that you will see your way to do busines with us.

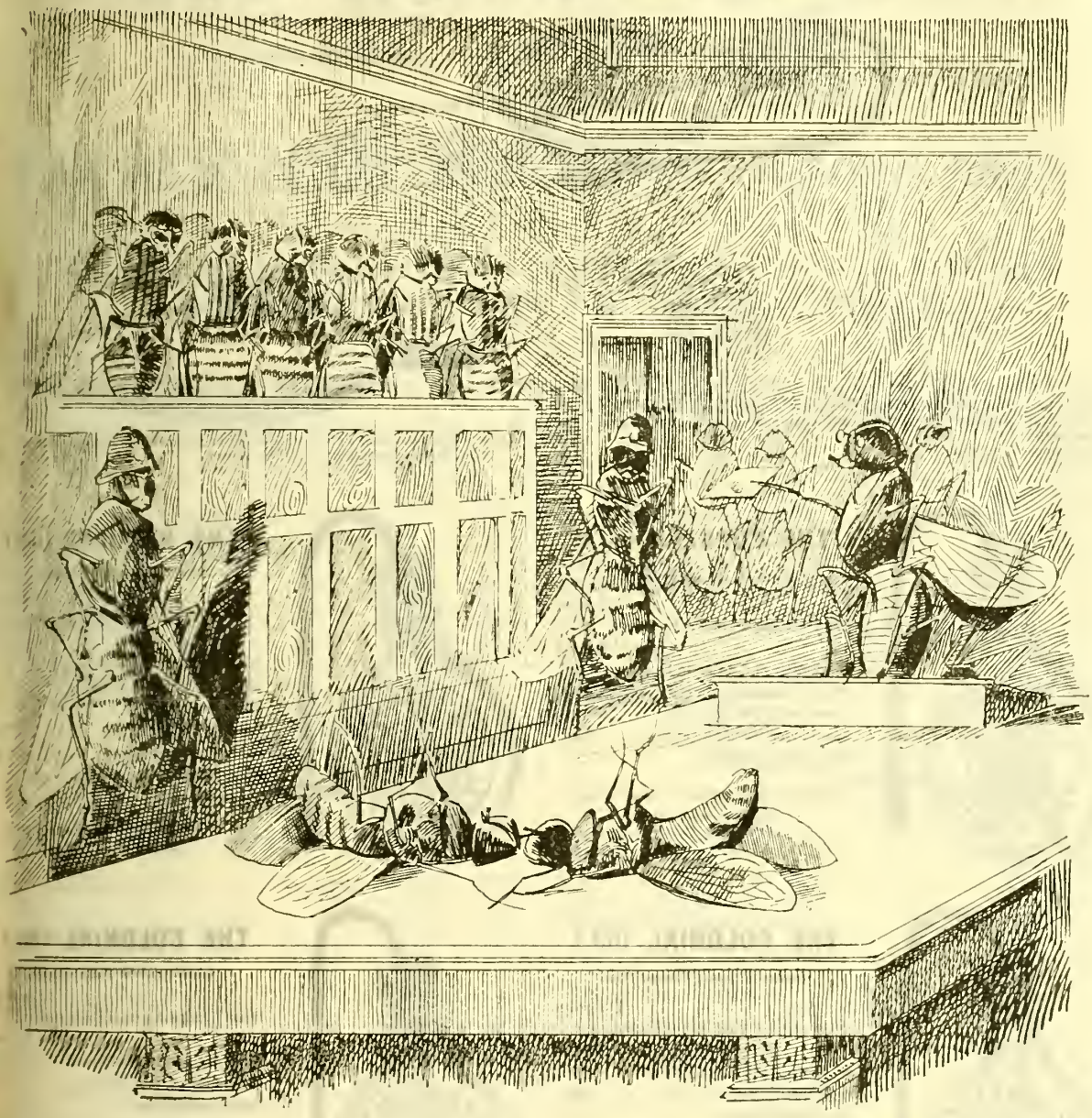
TERMS ON APPLICATION.

MAY, ROBERTS & CO.

WHOLESALE DRUGGISTS' SUNDRIESMEN,

9 & 11 CLERKENWELL ROAD, LONDON, E.C.

ARSENICAL OR NON-ARSENICAL.



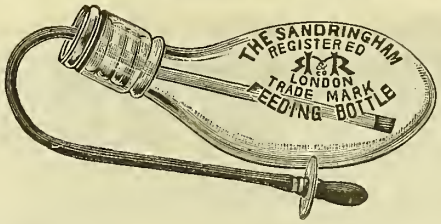
THE VERDICT.

FOUND DEAD WITH 500 OTHERS ON A MAY-ROBERTS FLYPAPER.

Penny Books (3 Sheets)	per gross	5/6
Threepenny Books (9 Sheets)	,,	16/-
Loose Sheets	per 1,000	13/-

MAY, ROBERTS & CO., 9 & 11 Clerkenwell Rd., London, E.C.

THE SANDRINGHAM FEEDING BOTTLE.

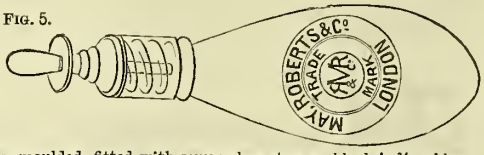


WHITE, *Screw Glass Stoppers.*

Each in box, two brushes.

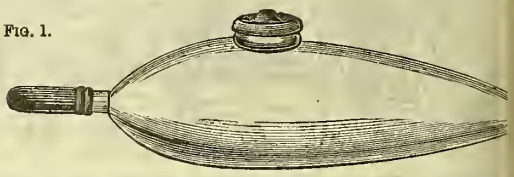
	Per doz.
Black fittings	4/3
Spare black fittings	2/-
Spare bottles	1/3
Spare stoppers and washers ..	9*d.*

FIG. 5.

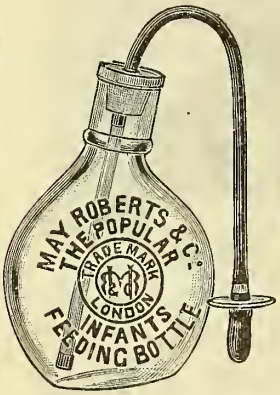


White Glass, moulded, fitted with screw glass stopper, black indiarubber leech-bite teat, bone shield, with brush, complete in box .. per doz.	6/-
Spare bottles .. .. „	1/11
Spare stoppers and washers .. .. „	1/3

FIG. 1.



White Glass, hand-made, fitted with black teat and boxwood-topped cork with brush, complete in box, three sizes .. .. .. per doz. 6/9

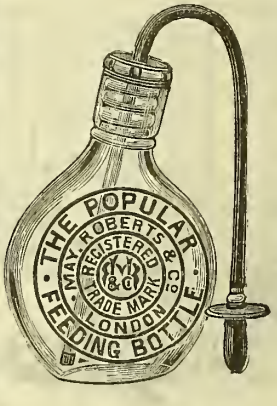


THE POPULAR (6d.).

GREEN GLASS, *Boxwood Tops.*

	Per gross.
Black fittings, 1 gross in cask (free)	25/-
	Per doz.
Black fittings, 1 dozen in box ..	2/3
Black fittings, each in box.. ..	2/8
Spare black fittings	1/4
Spare green bottles	10*d.*
Spare white bottles	1/-

If with White instead of Green Bottles, 2d. per dozen extra.

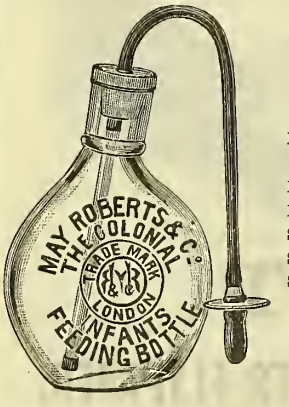


THE POPULAR (6d.).

GREEN, *Screw Glass Stoppers.*

	Per gross.
Black fittings, 1 gross in cask (free)	1/-
	Per doz.
Black fittings, 1 dozen in box ..	2/9
Black fittings, each in box.. ..	3/2
Spare black fittings	1/7
Spare green bottles	1/1
Spare white bottles	1/3
Spare stoppers and washers, green or white	3*d.*

If with White instead of Green Bottles, 2d. per dozen extra.



THE COLONIAL (6d.).

GREEN GLASS, *Boxwood Tops.*

	Per gross.
Black fittings, 1 gross in cask (free)	25/-
	Per doz.
Black fittings, 1 dozen in box ..	2/3
Black fittings, each in box.. ..	2/8
Spare black fittings	1/4
Spare green bottles	10*d.*
Spare white bottles	1/-

If with White instead of Green Bottles, 2d. per dozen extra.

THE COLONIAL (6d.).

GREEN, *Screw Glass Stoppers.*

	Per gross.
Black fittings, 1 gross in cask (free)	1/-
	Per doz.
Black fittings, 1 dozen in box ..	2/9
Black fittings, each in box.. ..	3/2
Spare black fittings	1/7
Spare green bottles	1/1
Spare white bottles	1/3
Spare stoppers and washers, green or white	3*d.*

If with White instead of Green Bottles, 2d. per dozen extra.

POPULAR or COLONIAL (1s.).

WHITE, *Earthenware Tops.*

Each in box, two brushes, black fittings .. .. per doz.	4/-
Spare black fittings .. .. „	2/-
Spare bottles .. .. „	1/-

POPULAR or COLONIAL (1s.).

WHITE, *Screw Glass Stoppers.*

Black fittings, each in box, two brushes .. .. per doz.	4/3
Spare black fittings .. .. „	2/-
Spare bottles .. .. „	1/3

If Fitted with Seamless Teats, 1/6 per gross extra.

ALL ABOVE SUBJECT TO USUAL TERMS.

MAY, ROBERTS & CO., LONDON

MAY, ROBERTS & CO.'S

CURRENT LIST OF PRICES.

(Part II.)

Price List of PATENT MEDICINES and Proprietary Articles.

ALL GOODS QUOTED UNDER THIS HEADING ARE NETT, AND THE PRICES ARE SUBJECT TO ALTERATION WITHOUT NOTICE. A LIST OF RECENT CHANGES IS ISSUED AT THE BEGINNING OF EACH MONTH.

To Buyers of 3 or 6 dozen of most articles, SPECIAL CASH QUOTATIONS will be given on application, when minimum prices are not specified by the proprietor.

	Retail.	Per doz.
BBEY'S Effervescing Sparkling Potash... ...	1/	10/6
" " " ...	2/	19/6
B.C. Cereals (Wheat, Oats, or Barley) 2 lbs. ...	1/	7/6
bdy's Tuzzone	1/1½	9/
" "	2/9	24/
bernethy's Nerve Pills	1/1½	9/6
byssinian Remedy	2/6	22/6
" "	4/	37/
cme Kentish Hops ... ... 1 lb. tin		10/
" Weed Killer—		
1 gall. ... ... 1/4; tin 9*d.*		
2 " ... ... 2/6 " 1/6		
5 " ... ... 5/; drums 2/6		
10 " ... ... 9/; " 5/		
40 galls., 34/, cask 5/, *carriage paid.*		
Saleable by chemists only in the United Kingdom.		
5 gallons and upwards carriage paid to station or port.		
dams' Furnitnre Polish	8*d.*	4/6
" " "	1/2	8/
" " "	2/	15/6
" Metal Paste	6*d.*	3/
" " "	1/	6/
" Plate Powder	6*d.*	3/6
" " "	1/	7/
dshead's Bright Brass Paste	1*d.*	7*d.*
" " " "	2*d.*	1/2
" " " "	3*d.*	1/6
" " " "	6*d.*	3/
" " " "	1/	6/
" Cement	6*d.*	3/
" "	1/	6/
" Furnitnre Cream	1*d.*	7*d.*
" " "	2*d.*	1/2
" " "	4*d.*	2/4
" " "	6*d.*	3/6
" " "	1/	6/10
" Plate Powder	6*d.*	3/
" "	1/	6/
" *Rat Paste	3*d.*	1/6
" "	6*d.*	3/
" "	1/	6/
" *Vermin Killer	2*d.*	1/2
" " "	3*d.*	1/6
" " "	6*d.*	3/
" " "	1/	6/
**Saleable by chemists only.*		
sculap Water, *see* Mineral Waters.		
frican Hair Restorer	1/	8/
labone's Anti-Phthisis Oil	4/6	39/
" " "	11/	97/
labastrine Tablets, *see* Fleming.		
lbany Food	6*d.*	4/3
" "	1/	8/6
lbatum Plate Powder, *see* Bradley.		
lbert's Grasshopper Ointment	1/1½	11/3
" " "	2/9	29/
" " "	4/6	49/

	Retail.	Per doz.
Albert's Grasshopper Ointment	11/	119/
" " Pills	1/1½	11/3
" " "	2/9	29/
Albespeyre's Papers ... ... (Nos. 1, 2, 3)	1/	9/
Albion Milk and Sulphur Soap	6*d.*	3/6
" " "	1/	7/
" " " boxes, 3 tablets in each...	1/6	10/6
" " " " " " ...	3/	21/
" Shaving Cakes	6*d.*	3/6
Aletris Cordial, *see* Rio Chemical Co.'s.		
Alexander's Corn Rubbers	1/	6/
" Beef Wine	2/9	24/
" Eye Ointment	1/1½	9/6
" Soaps:—		
Hamamelis, unscented	1/6	12/
" scented	2/6	21/
Pumice, 2*d.*; boxes of 3 doz., 4/6 each.		
" ... ... box of 3	6*d.*	4/9
Alexandra Dentifrice, *see* Ziemer.		
Alexandre's Shadeine	6*d.*	4/
" "	3/6	28/
" "	10/6	84/
Algonicon Balm (Cre-fydd's)	4/6	39/
Alkan's Anti-Neuralgic Water	1/1½	10/6
" " "	2/9	27/
" " "	4/6	45/
Alkaram, *see* Dunbar.		
Allan's Children's Cordial	7½*d.*	6/
" " " with Powders	1/1½	9/
" Pine Tar Tablets	1/1½	9/
Allchin's Monocarb ... ... per lb. 2/3		
" Smelling Salts	6*d.*	3/9
" " "	1/	7/6
Allcock's Porous Bunion Shields	1/1½	10/
" " Corn Shields	7½*d.*	5/3
" " "	1/1½	10/
" " *Plaster	7½*d.*	6/3
1 gross and over, 72/ per gross.		
" " "	1/6	15/6
" " "	4/	45/
" " "	5/6	51/
" " "	10/	88/
**Minimum prices as fixed by proprietors.*		
Allen's Hair Restorer	6/	39/
" Zylobalsamum...	3/6	23/
Allen & Hanburys' Aniseed Balsam of Sulphur	7*d.*	5/
" " Antiseptic Nursery Powder	1/	8/6
" " Aperient Saline	1/6	10/
" " Bynin (Liquid Malt) ...	1/9	15/3
" " "	3/	25/8
" " " Emulsion	1/4	11/
" " " "	2/6	21/
" " " "	4/9	40/
" " " "	9/	72/
" " " Amara	2/6	22/10
" " " "	4/6	39/
" " Bynol Malt and Oil	2/	16/11
" " " " "	3/6	32/2
" " Byno Hypophosphites ...	2/6	22/10
" " " "	4/6	39/

	Retail.	Per doz.
Allen & Hanburys' Byno-Phosphates	2/6	22/10
" " Byno-Pancreatin	2/6	22/10
" " Byno Pepsin	2/6	22/10
" " " "	4/6	39/
" " " "	8/	70/
" " Byno-Cascada	2/6	22/10
" " Castor Oil, "Tasteless" ...	6*d.*	4/3
" " " "	1/	8/7
" " " "	1/9	14/5
" " " "	3/	25/8
		Per lb.
" " Chrisma, 1-lb. tins		7*d.*
" " " 7, 14, & 28 lbs. ...		6½*d.*
" " " 56 & 112 lbs. ...		6*d.*
		Per doz.
" " Coca Bynin	2/6	22/10
" " " "	4/9	39/
" " Cod Liver Oil, "Perfected" ¼ pints	1/4	10/5
" " " " ½ "	2/6	20/6
" " " " 1 "	4/9	39/
" " " " 1 quart	9/	72/6
" " Feeding Bottle	1/6	10/

Allen & Hanburys'
Black Currant ... ...
Delectable ... ...
Glycerine ... ...
Liquorice ... ...
Magnum Bonum ... ...
Tamarind ... ...
Voice ... ...

Jujubes	6*d.*	3/9
"	1/	7/7
" 1/9 per lb.		
Pastilles	6*d.*	3/9
"	1/	7/7
" 1/11 per lb.		

6*d.* and 1/ boxes free; tins for 1 lb. 6*d.*; 2 lbs. 1/; 4 lbs. 1/4; 7 lbs. 1/6 each.
For Export in soldered tins, 4 lbs., 7*d.* 7 lbs., 9*d.* each.

	Retail.	Per doz.
Rhatany and Cocaine Pastilles	1/	7/7
Allen & Hanburys' Malt Extract	1/6	11/6
" " "	2/9	20/
" " Malted Food (No. 3)	6*d.*	4/8
" " "	1/	8/7
" " "	2/	17/1
" " "	5/	40/6
" " "	10/	80/
" " "First" Food (No. 1) ...	1/9	14/5
" " " " " ...	3/6	29/
" " Mother's Milk Food (No. 2)	1/9	14/5
" " " " " "	3/6	29/
" " Nitrate of Amyl, Capsules...	2/	15/
" " Palatable Aperient	1/	8/3
" " " "	1/9	13/6
" " Saccharin, soluble	1/	8/5
" " " "	2/4	21/
" " "	4/6	42/
" " " tabellæ 100 ...	9*d.*	6/2
" " " " 300 ...	2/	19/
" " " " 620 ...	4/6	36/3
" " Tonga	2/9	25/6
" " "	4/6	41/6
" " "	11/	103/

Minimum prices as fixed by proprietors, who require a signature to their anticutting agreement from all purchasers.
See also Café Vierge and Tabellæ.

Allinson's Food ... ... boxes	3*d.*	2/2
" " ... ... "	6*d.*	4/3
" " ... ... "	1/	8/6
" " ... ... tins	6*d.*	4/6
" " ... ... "	1/	9/
" " ... ... "	2/6	21/
" " Biscuits	1/	9/
" Breakfast Oats ... ... 2 lb.		5/3
Allnutt's Lozenges	1/1½	9/
" "	2/6	20/
" Fumigating Paper	6*d.*	3/
Allsworth's Children's Powders	9½*d.*	5/6
" "	1/1½	9/3
Alofas Stomachic	1/1½	9/6
" Tincture	1/1½	9/6
Alpaca Pomade, *see* Piesse.		
Althæa Soap (Maubert's)... boxes of 6 tabs. ...	2/	15/6
" " " " 12 " ...	3/6	26/6
" " " " 24 " ...	6/	48/6
Alwyn's Sulphur Lotion	1/1½	10/6
" Pills	1/1½	10/6
American Liquid Putz.		

May, Roberts & Co. are sole general agents for Great Britain and Ireland.
For prices see special sheet of Packed Drugs, &c.

American Cherry Pectoral (*see* Ayer's & Bradley's).		
" Cloth Cleaner	6*d.*	3/6

	Retail.
American Fluid (English's)	6*d.*
" " "	1/
" " "	1/6
" " "	3/
" " "	4/6
" " " ... ... galls.	
" Rennet Essence	6*d.*
" " "	1/
M., R. & Co. are sole agents.	
" Sugar-coated Pills (Hollingsworth's) ...	1/1
" " " " ...	2/9
Anakesis	4/6
Anderson's Tissue Phosphates (Syrup)	3/6
" " " (Powder)	6/6
Angell's Food	6*d.*
"	1/
"	2/
Angier's Emulsion	2/9
" "	4/6

Anglo-Swiss Condensed Milk Company's—
Milkmaid Brand:—

	Per case.	
Swiss Milk	20/3	6*d.*
English Milk	18/3	6*d.*
" ½-lb. size	18/	3*d.*
Ideal Milk, unsweetened	16/3	6*d.*
Coffee and Milk	36/3	1/
Cocoa and Milk	30/3	1/
Chocolate and Milk...	34/3	1/

Four cases, assorted or otherwise, or two cases "Ideal," carriage paid.
Prices subject to fluctuation.
Minimum prices as fixed by proprietors for case quantities.

Annett's Balsam	1/
" "	2/
Saleable by chemists only.	
Antakos	1/
Anteczema	1/
"	2/
"	4/
" Blood Granules	1/
Anticalcaire (Maignen's)	2*d.*
" "	6*d.*
" "	1/
Antidysentericum (unstamped, for export only) ...	3/
Antifat (Allen's)	6/
Antikamnia, Powder or Tablets ... ... 1 oz.	4/
Antilactic, *see* Vickers.	
Antimoth Paper, *see* Wilcox.	
Antiphelique Milk, *see* "Lait Antiphélique."	
Antipyrin Crystals or Powder... ... ... 1 oz.	
See also "Tabloids" and Bishop.	
Anti-stiff (*see* Wilson's).	
Anti-toxine, Powder or Tablets ... ... 1 oz.	
" ... ... ¼ "	
Antoine's Inks procured to order.	
Apollinaris Water, *see* Mineral Waters.	
Ardenbrite Liquid Gold...	6*d.*
" " "	1/
" " "	1/
" " "	2/
Argonaut Varnish Stains (mahogany, oak, walnut, ebony, rosewood)	6*d.*
" " "	1/
" Black Enamel...	6*d.*
" " "	1/
" French Polish	6*d.*
" Gold Paint	6*d.*
" " "	1/
Armbrecht's Coca Wine	4/
" " Extract	3/
" " Lozenges	1/
Armenian Paper ... ... 2 in envelope	9*d.*
" " ... ... box of 6	1/
Armour's Extract of Meat, *see* Extract.	
" Pepsin Powder, soluble ... ... 1 oz.	
" " " insoluble ... ... 1 "	
" " Granular, soluble ... ... 1 "	
" Glycerole Pepsin ... ... 1 lb.	
" Lactated Pepsin ... ... 1 oz.	
" " " ... ... 4 "	
" Vigoral... ... ... 2 "	
" " ... ... 4 "	
" Pepsin Tablets, pure, 3-gr. (coated or plain)	1/
" Peptonizing Tablets	1/
Armstrong's Gout Pills...	1/
" "	2/
" Liver Pills	1/
" "	2/
" Liniment	1/
" "	2/

SPECIAL NETT LIST OF PATENTS.

	Retail.	Per doz.
Arsenic Soap, *see* Fould.		
" Wafers, *see* Campbell.		
Ashton & Parson's Homœopathic Preparations, viz.:—		
Pilules & Tinctures (all potencies)...	1/	3/
Authoxanthum	1 1½	10
Camphor Pilules	1	3 7
" "	1 6	5 5
" Tincture (Rubini)	1/	3
" " "	1 6	5 5
Carbolic Carron Oil	1 1½	10
External Tinctnres	1/	3/
" " Arnica	1	4 3
Hamamelis Cerate	1 1½	10 10
Matricaria Powders	1 1½	10
Opodeldocs	1	6 10
Phosferine	1 1½	10 10
"	2 9	27
"	4 6	43 6
Podophyllum Liver Tincture	1 1½	10
" " "	2 9	24 6
Sementina (Worm) Powders	1 1½	10
Sturmhut Liniment	1 1½	10
Triturations	1	3 7
Trochules	1 1½	10
"	2 9	24 6
"	4 6	45
Winter Lozenges	1 1½	10/
	Each.	
Medicine Chest	21	14
" " No. 1	85	55/
" " No. 2	65	42
Show Cases free with Medicines to net value of 63, 100, or 126.		
		Per doz.
Aspinall's Enamel, Black and White	6*d.*	3 10
" "	1 3	9 6
" "	2 6	19
" Bath Enamel (White)	9*d.*	5 3
" "	1 6	11 6
" "	3	23/
Fifty shillings worth carriage paid.		
Other colours procured to order, but care should be taken in describing them, as on no account can they be taken back, or orders for them cancelled.		
" Brushes, flat ... ... 1 inch	9*d.*	4 10
" " " ... ... 1½ ..	1/	7 6
Aston Embrocation ... ... (*minimum retail*, 1/)	1 1½	10/
Minimum prices under P. A. T. A. Rules.		
*Atkinson & Barker's Infants' Preservative ...	1 1½	9/
" " " " ...	2 9	23/
" " " " ...	4 6	37/
**Saleable by chemists only.*		
Atkinson's Bear's Grease	2 6	17/
" " "	3 6	25 9
" " "	5	34 4
" Cold Cream	1	7 6
" "	2 6	19
" Perfumes	2/	14 9
" "	3 6	25 9
" "	6	46
" Sachets	1/	7 6
" Violet Powder ... ... per lb. 9*d.*		
Other Perfumery and Preparations procured to order.		
Atkinson's Cannadyne	2	19/
Atkinson's Bay Rnm, *see* St. Thomas.		
Atora, *see* Hugon.		
Aubergier's Syrnp	2 9	27/
" Pastilles	1 9	16/
Aureoline, *see* Robare.		
Aurosine, *see* Leath and Ross.		
Ayer's Cherry Pectoral	4 6	42/
" Cure for Ague	4 6	42
" Cathartic Pills	1 1½	9 3
" Hair Vigor	5	35
" Sarsaparilla	4 6	42/
BAGLEY'S Ointment	7½*d.*	5 3
" "	1 1½	9
" "	2 9	24
" Purifying or Stomach Pills	7½*d.*	5 3
" " " "	1 1½	9
" " " "	2 9	24
Bagot's Extract of Meat, *see* "Extract."		
Bagshaw's Foot-rot Cure	1 6	12 6
" " "	2 6	21 6
" " "	3 6	27/
" " "	11	98
Bailey's Antibilious Pills	7½*d.*	5 9
" " "	1 1½	10 6
Bailey's Gout and Rheumatic Pills	7½*d.*	5 9
" " "	1 1½	10 6
" " "	2 9	26 6
" Ivorine Cream	1 1½	9
" " "	1 6	14
" " Hair Balsam	1 6	12
" " Dentifrice	1/	8
" Magic Cough Pills	7½*d.*	5 9
" " "	1 1½	10 6
" Flesh Brushes. *See* Part I., Sundries, &c.		
Baily's Roup Pills	1/	9/
" "	2	18
Baker's Tinning Solution	6*d.*	3 6
" " "	1	7/
Baking Powder, *see* Bird, Borwick, B. & P.'s Paisley Flour, Goodall, Yeatman, Soddy, Nicholls, Rizine, Dunn.		
Baldwin's Pills of Health	1 1½	8 9
" Merryheart Pills	1 1½	8 9
Balm of Bethesda	1 1½	9
" "	2 9	22/
" Columbia, *see* Oldridge's.		
" Gilead (Hardcastle's)	7½*d.*	5 9
" " "	1 1½	10
Barber's Cure for Toothache...	1 1½	9 6
" Crimson Ink	6*d.*	3 3
" "	1/	6 6
		Per gross.
" Linen Glaze	1*d.*	6 6
		Per doz.
" "	6*d.*	3 6
" Phosphor Paste	3*d.*	1 6
" "	6*d.*	3/
" "	1/	6
" *Vermin Killer	1*d.*	7*d.*
" "	3*d.*	1 6
" "	6*d.*	3
" "	1	6
**Saleable by chemists only.*		
Barclay's Asthmatic Candy	1 1½	10 6
" "	2 9	27/
" Freeman's Bathing Spirits	1/	8/
" Itch Ointment	1 9	15
Bardsley's Antibilions Pills...	7½*d.*	5 6
" " "	1 1½	9
Barff's Boro-Glyceride... ... ... tubes	6*d.*	4 6
" " " ... ... bottles	1/	9
" " " ... ... "	2 6	22 6
" " " ... ... "	5/	45/
Barker's Roup Pills	3*d.*	1 8
" "	6*d.*	3 4
" Shaving Paper ... ... pkts.	6*d.*	3 10
" " " ... ... "	1/	7 8
" " " ... ... books	1/	8 3
" " " ... ... "	1 6	11 6
Barlow's Tic Powders...	1 1½	9
" " "	1 6	13 3
" " "	2 9	23 6
Barrall's Anti-Asthmatic Paper	2 9	23
" " "	4 6	39
" Cigarettes	2 9	23/
Barrett's Eye Ointment	1 1½	9 6
" " "	2 9	24
" Mandrake Embrocation	1 1½	11 6
" " "	2 9	28
" " "	4 6	45
" " Medicine Chest	5	51
" " Pills	1 1½	10 6
" " Powders	1/	10
Barron's Syrnp of Raspberries	1 1½	9 3
" "	2 9	23 6
Barry's Dentifrice	3/	23
" Pearl Cream	2 6	24/
" Tricopherons (stamped)	2 6	22 6
Barton's Dentifricinm	2 6	21
" Glycerine Cream	1/	8 3
" " "	1 6	12 6
" " "	2 6	21
" *Mice Poison	1/	8 9
" *Rat Poison	1/	8 9
**Saleable by chemists only.*		
Bass' Corn Cnre	1 1½	9
" Gout Pills	1 1½	9 3
Batchelor's Hair Colour Restorer	1	7
" " "	2 6	18
" Skin Soap	1	7 9
" Columbian Hair Dye	4 6	36
" "	7	56
Batchelour's Ointment...	1 1½	9 3
*Bateman's Drops (Dicey's) ... (*P. A. T. A. prices*)	1 1½	10 6
" " " ... " " "	2 9	25/
**Saleable by chemists only.*		

	Retail.	Per doz.
*Bateman's Drops (Barclay's)	1/1½	10/6
" " "	2/9	25/
*Saleable in the United Kingdom by qualified chemists only. Minimum prices under P. A. T. A. Rules.		
Bates' Breast Salve	7½d.	5/
" " "	1/1½	8/9
" Frizetta	1/6	12/
" Sulphur Salt	1/2	12/
" "	1/9	17/6
" "	4/6	39/
Batsford's Hair Dye	1/	7/6
" "	2/6	16/6
" "	5/	33/
" Cosmetics	6d.	4/
" "	9d.	6/
" "	1/	8/
May, Roberts & Co. are Special Agents for Batsford's Dyes. Terms for quantity on application.		
Battle's *Bromidia, for dispensing only, unstamped	4/6	40/
" " " " ... ... 12 oz.	11/	114/
Saleable in the United Kingdom by qualified chemists only.		
" Iodia, unstamped	5/	44/
" *Vermin Killer	3d.	1/7½
" " "	6d.	3/3
" " "	1/	6/6
Battley's Infants' Powders	1/1½	10/6
" *Liq. Opii Sed. ... ... 2 oz.		29/
" " ... ... 4 "		56/
Saleable in the United Kingdom by qualified chemists only.		
Batty's Nabob Pickles (hot or mild)		10/
" " Sauce	6d.	4/6
" " "	1/	9/
Baudon's Wine	4/6	41/
Bauer's Baby Soap, *see* Osborne's.		
" Head Soap, "		
Baumgartner's Brillantine, *see* La Brillantine.		
Baxter's Lung Preserver	1/1½	9/
" " "	2/9	24/
Bay Rhum, *see* Cleaver, Foster, Fowler, St. Thomas, Weston, and special sheet of Packed Drugs, &c.		
Bayer's Sulfonal ... ... boxes 1 oz.		15/6
" " ... ... " 2 "		30/6
" " ... ... bottles 1 "		16/6
" " ... ... " 2 "		32/
" " ... ... " 4 "		64/
" Phenacetin ... ... boxes 1 "		14/
" " ... ... " 2 "		27/
" " ... ... " 4 "		52/
" " ... ... bottles 1 "		15/
" " ... ... " 2 "		28/6
" " ... ... " 4 "		55/6
Bayley's Ess. Bouquet	2/6	21/8
" "	5/	43/3
" Pomade Divine	3/6	27/
" Pyrmont Tablets	2/9	24/6
" Sperm Soap Tablets	2/	14/6
" Wood Oils	1/	9/3
" "	2/6	25/
Beall's Specific	1/1½	10/6
Beatson's Ringworm Lotion	2/9	24/
Beaufoy's Solution of Lime	2/6	9/
" " Soda	3/6	12/
Beaumont's Tooth Powder	1/1½	9/6
Beaver's Fir Wool Oil	1/1½	8/9
" " "	1/9	14/6
" " "	2/9	23/
" Fir Wool Wadding	6d.	3/10
" " "	1/	7/8
" " "	1/6	12/
Beck's Hop Bitters	1/	7/3
Beckett's Fruit Syrups ... ... ¼ pints	6d.	3/9
" " ... ... ½ "	1/	7/
Beddard's Tooth Paste and Tooth Powder	1/	8/
Beddomes' Powders and Pills	1/1½	9/9
Beecham's Cough Pills	9½d.	7/6
" " "	1/1½	10/
" " "	2/9	27/
" Patent Pills	9½d.	7/6
" "	1/1½	10/
" "	2/9	27/
" Tooth Paste	1/	8/3
Beedzler's Sanitary Hearts	3d.	2/
Beeman Original Pepsine Gum ... ... sticks	1d.	10d.
" " " " ... ... "	2½d.	2/1

	Min. Retail.	Retail.	Per doz.
Beetham's Anodyne Lotion	1/	1/1½	9/6
" "	2/6	2/9	1/
" Aperient Pills		1/1½	9/6
" "		2/9	1/
" Camphodyne...		1/1½	9/
" Capillary Fluid	2/3	2/6	9/6
" "	4/	4/6	3/6
" Corn Plaster...	1/	1/1½	9/6
" "	2/6	2/9	1/
" *Cough-no-more		1/1½	9/6
Saleable by chemists only in the United Kingdom.			
" Cure for Soft Corns... ...	1/	1/1½	9/6
" Glycerine and Cucumber...	10½d.	1/	3/6
" " " ...	1/7	1/9	5/
" " " ...	2/3	2/6	9/6
" " " ...	4/	4/6	3/6
" Hair Dye		3/6	1/
" " Grower...	2/3	2/6	9/6
" " "	4/	4/6	3/6
" " Wash		2/	7/
" " "		3/6	1/
" Indelible Extract	2/9	3/	7/
" " "		5/6	3/
" Rose Leaf Powder		1/	3/6
" Toilet Soap		6d.	4/6
" " " boxes		1/6	3/6
" Tooth Powder		1/	9/6
Minimum prices under P. A. T. A. Rules. £5 worth assorted in one order 5 %, cash with order.			
Behrendorf's Cremor Antisepticus		3/6	1/
" Pomade Soufrée		3/6	1/
" Unguentum Tarsi		3/	7/
M., R. & Co. are sole agents. Special terms to the wholesale trade.			
Bell's Aromatic Carbolic Dentifrice		6d.	3/
" " " "		1/	5/6
M., R. & Co. are wholesale agents. Special terms to wholesale trade.			
" Pectoral Vegetable Balsam		1/	9/
" " " "		2/	8/
" " "		3/6	3/
" Secrete Oils		1/	7/9
" "		2/	5/6
" (Oxford Street) Tooth Powder		1/	9/
" "		2/	9/
" "		3/6	2/
Belloc's Charcoal		2/	5/
" Pastilles		1/9	5/
Benbow's Dog Soap		6d.	3/6
" Dog Mixture		2/	9/
" "		5/	7/6
" "		10/	03/
Minimum prices, wholesale and retail, under P. A. T. A. Rules.			
" Perfumery		6d.	3/9
" "		1/	7/6
Benedictin's Elixir		2/	7/6
Benger's Beef Jelly		2/	7/6
" Chicken Jelly		2/	7/6
" Liquor Pancreaticus ... ... 4 oz.		2/6	1/
" " " ... ... 8 oz.		4/6	8/6
" " " ... ... 16 oz.		8/6	3/6
" " Pepticus ... ... 4 oz.		3/	6/
" " " ... ... 8 oz.		5/6	7/
" " " ... ... 16 oz.		10/6	0/
" Pancreatized Oat Flour		1/6	3/
" Lentil Flour		1/6	3/
" Peptonising Powders		2/6	1/
" Pepsin Pills 25 in bottle		2/6	1/
" " 50 " "		4/6	8/6
" Rennet Essence		1/	9/
" Self-Digestive Food		1/6	3/
" " "		2/6	1/
" " "		5/	2/
" " "		10/	4/
Bensdorp's Dutch Cocoa ... ... ¼ lb.			7/3
" " ... ... ½ lb.			4/4
" " ... ... 1 lb.			7/
24 lbs. carriage paid direct ex works.			
Benson's Beeswax Polish		1/	9/9
" Cycle Polish		8d.	6/8
" Plasters (Seabury & Johnson)		1/1½	7/6
Bentley's Brown Windsor Soap boxes of 3 × 6d. ...		1/6	1/6
" " " " " " 6 × 3d. ...		1/6	1/6
Benzine Collas		6d.	3/6
" "		1/	7/
" "		1/6	2/
See also Jackson.			

SPECIAL NETT LIST OF PATENTS.

	Retail.	Per doz.
berine, *see* Leath and Ross's.		
lin Black, *see* special list of Packed Drugs, &c.		
nard's Noir à la Glycérine ... ... tins	6*d.*	1/10
" " " ... ... "	1/	3/2
nhardt's Face Powder, *see* Diaphane Poudre.		
ry's Neuralgic Drops	1/1½	10/3
" Ointment	7½*d.*	6/
" "	1/1½	10/
telli's Catramin Pills	1/1½	10/
" " "	2/9	25/
" Ovoids "	1/1½	10/
semer's Gold Paint	1/	8/
" " "	1/6	12/
" " "	2/6	20/
" Varnish for same	6*d.*	4/
ton's British Oils	1/1½	10/6
bing's Burdock Pills	7½*d.*	6/6
" "	1/1½	11/3
" "	2/9	29/
" Marubine	7½*d.*	6/6
" "	1/1½	11/6
" Cosmosagine	1/	10/
" "	2/	20/
g's Sheep-dip Composition, 20 sheep, 4 lb.	2/	17/6
" " " 30 " 6 lb.	3/	26/
" " " 40 " 8 lb.	4/	36/
" " " 50 " 10 lb.	5/	45/
" " " 100 " 20 lb.	10/	86/
" " " 150 " 30 lb.	15/	135/
" " " 200 " 40 lb.	20/	180/
		Each.
" " " 250 " 50 lb.	25/6	17/9
" " " 300 " 60 lb.	27/6	21/
" " " 400 " 80 lb.	37/6	28/3
" " " 500 " 100 lb.	45/	33/9
		Per doz.
l and Storey's Botanic Essence	1/6	13/
l's Paste	1/1½	11/
& Son's Blanc Mange Powder	6*d.*	3/6
" " " "	1/	7/
" " Custard Powder	1*d.*	7½*d.*
" " " "	6*d.*	3/6
" " " "	1/	7/
" " Egg Powder	1*d.*	7*d.*
" " " "	6*d.*	3/6
" " Ginger Beer Powders	1*d.*	7*d.*
" " " "	3*d.*	1/10
" " Pink Powders	6*d.*	3/6
" " " "	1/	7/
" " Raspberry Beer Powders	4*d.*	2/9
Minimum prices as fixed by proprietors.		
ey's Phosphorous Preparations...	4/6	44/
Anti-Catarrh	2/3	22/
Tonic Teething Syrup	2/3	22/
uits, *see* Blatchley, Bragg, Brand, Carr, Dahl, u Barry, Hill, Hovis, Lemann, Macfarlane, Mac-nzie, Mellin, Middlemass, Nichols, Pioneer, Rizine, bb, Spratt, Van Abbott, Wilson.		
op's Cannabine	1/	9/6
" Lait Virginal	1/6	11/
" Tona	1/1½	10/6
op's Granular Effervescent Preparations, viz.:—		
Citrate Magnesia (1st quality)	1/	7/3
" " "	2/	17/
" " " ... ¼ lb.		7/6
" " " ... ½ lb.		14/
" " " ... 1 lb.		23/
" " 1¼ and 2¼ lbs. 1/8 per lb.		
" " 4½ and 7 lbs. 1/7 "		
Citrate Magnesia (2nd quality), 4½-lb. and 7-lb bots., per lb. 1/1		
Citrate Magnesia c. Saccharin... ...	1/6	10/
" " "	2/6	18/

	per lb.	1 size per doz.	2 size per doz.
Ammonium Bromide	3/	10/6	18/
Antifebrin	3/	10/6	18/
Antipyrin (1*s.* 6*d.* & 2*s.* 9*d.*) 5 gr.	7/	14/	27/
" (2*s.* 3*d.*) ... ... 10 gr.	12/3		21/
Bismuth, Ammonio Citrate ...	4/	10/6	18/
Caffeine Citrate 1*s.* 1½*d.* & 2*s.*) 1 gr.		11/6	21/
" Hydro-Bromate ... 1 gr.			21/
Carlsbad Salts	3/	10/	18/
Cerium, Oxalate	3/6	10/6	18/
Cheltenham Salts	2/6	10/	18/
Euonymin	4/	10/	18/
Exalgine ... ... 2 gr.	4/	10/6	18/
Imperial Saline (2*s.*)			18/
Iron, Ammonio Citrate	2/8	10/	18/
" Carbonate (Blaud's Form) ...	2/6	10/	18/
" Citrate	3/6	10/	18/

Bishop's Granular Effervescent Preparations—*continued.*	per lb.	1 size per doz.	2 size per doz.
Kissingen Salts	2/6	10/	18/
Leamington Salts	2/6	10/	18/
Lithia, Benzoate	6/	10/6	18/
" Carbonate	6/	10/6	18/
" Citrate ... ... 5 gr.	6/	10/6	18/
" Citrate and Potash ...	4/	10/6	18/
" Salicylate ... ... 5 gr.	6/	10/6	18/
Phenacetin ... ... 5 gr.	5/	12/6	24/
" ... ... 10 gr.	8/		21
Piperazine (2*s.* 6*d.* & 4*s.* 6*d.*) 5 gr.	17/	24/	45/
" (1*s.* 6*d.*) ... ... 2½ gr.	9/6	15/4	
Piperazine and Phenocoll Hydrochloride (3*s.* 6*d.*)	23/6		34/
Potash, Benzoate	4/	10/6	18/
" Bicarbonate ... 5 gr.	2/6	10/	18/
" Bromide ... ... 5 gr.	3/	10/	18/
" Citrate	3/	10/	18/
Pullna Salts	2/6	10/	18/
Quinine Citrate ... ... 1 gr.	3/6	10/6	18/
" " and Iron... ...	4/	10/6	18/
Seidlitz Mixture	2/	10/	18/
Seltzer Salts...	2/6	10/	18/
Soda, Bromide	3/6	10/	18/
" Citro-Tartrate	2/	10/	18/
" Phosphate ... ... 10 gr.	2/6	10/	18/
" Salicylate ... ... 5 gr.	3/6	10/6	18/
" Sulphate ... ... 10 gr.	2/	10/	18/
Sulphur Compound (Garrod) ...	3/	10/	18/
Vichy Salts	2/8	10/	18/

	Retail.	Per doz.
Bishop's Saline (powder or granular), 8-oz. bot. ...	1/	8/6
" Yamba	2/9	27/
" Anti-Constipation Pills	1/1½	10/
" " "	2/9	25/
" Tonic Pills	1/1½	10/
" "	2/9	25/
" Liver Pills	1/1½	10/
" "	2/9	25/
" Indigestion Pills (containing Pepsin) ...	1/1½	10/
" " " ...	2/9	25/
And other preparations to order.		
Bishop's (Newton Abbot) Mange Lotion ... qt.	2/6	23/
" " " ... ½ gall.	5/	41/
" Quinine Wine...	2/6	19/6
Black's Malted Food	1/	9/
Blackburn's Currant Cough Elixir	1/1½	10/
" " "	2/3	20/
Blacking, *see* Brown, Carr, Day and Martin, Everett, Harris, Hauthaway, Nubian, Propert, Simpson.		
Blackmore's Malted Coffee ... ... ¼ lb.		4/6
" " " ... ... ½ lb.		8/9
" " " ... ... 1 lb.		17/
Blackwood's Jetoline	6*d.*	3/9
" "	1/	6/9
" Penny Inks	1*d.*	6*d.*
Blair's Gout Pills	1/1½	10/
" "	2/9	25/8
Blancard's Iodide of Iron Pills	2/9	17/6
" " "	4/6	32/
Blancheuse Face Powder	1/	7/6
Blanco, *see* Pickering.		
Blatchley's Gluten Bread or Biscottes ... boxes	3/	26/
" " " "	6/	52/
" Gluten Flour ... ... 6-lb. tins	15/	146/
" Almond Flour ... ... 1-lb. "	2/	20/
" " ... ... 2-lb. "	4/	39/
" Bran Flour ... ... 7 lb. "	10/	96/
Blaud's Pills (Schieffelin's) 3 gr. ... Form A, 100's		13/6
" " " 5 gr. ... " B, 100's		16/6
" " " 4 gr. ... " C, 100's		16/6
" " (French)		26/
Bleek Lye's Pills	1/1½	9/3
Blee's Kennal Ointment	1/1½	8/9
Blondeau's Preparations, *see* Vinolia.		
" Toilet Soaps, in various perfumes, boxes of 3 tabs. each	2/	16/
" Old English Toilet Soaps, boxes of 1 doz.		18/
" " " " 3 "		54/
" " " " 6 "		108/
" Cucumber and Glyc. Soap, box of 3 tabs.	1/6	12/
" White Rose and Cucumber " "	2/6	20/
The above are not in stock, but will be procured in about three days.		
Blount's Oil of Tar	2/9	27/
"	4/6	45/
Bobœuf's Phenol	1/6	11/
Boehlen's Liquid Metal Polish, 2nd quality ...	8*d.*	4/6
" " " " " ...	1/	6/9
" " " 1st " ...	1/6	10/

	Retail.	Per doz.
Boehm's Glycerine Soap, Best 1-lb. bars ...		9 8
" " " " ½-lb. " ...		4 10
" " " " in boxes of 3 doz. ...	4d.	2 6
" " " " " " ...	6d.	3 4
" " " " box of 3...	1 6	10 6
" " " Seconds, in boxes of 3 doz.	3d.	1 11
" " " " " " ...	6d.	3 1
" Hardwater Soap, 2217¼		6 6
" Pumice Soap, 1028 ... ... boxes	6d.	4
" Shaving Sticks	6d.	3 6
" "	1/	7/
Boisselier's Cocoa, *see* Cocoagene.		
Bond's Analeptic Pills	1 1½	9 6
Bond's, F. J., Marking Ink	6d.	2 4
" "	1/	4 8
" "	1 9	9/
" "	5/	42/
Bond's, Henry, Marking Ink (Oak Tree)	6d.	2 3
" " "	1/	4 6
Bond's Marking Ink (Daughter's	6d.	2 8
" " "	1/	5 4
" " "	1 6	8 3
" " " Pedestal ...	6d.	3 3
" " " " ...	1/	6 6
Bond's Silicate Glass Cement	3d.	1 8
" " " "	6d.	2 9
Bonn's Pills	9½d.	7 6
" "	1 1½	10/
" "	2 9	25 6
Borax Co.'s Patent Borax	1d.	8d.
" " "	3d.	2/
" " "	6d.	4/
" Boraxaline	1/	9/
" Borax Royal Starch Glaze	1d.	7½d.
" " "	3d.	1/11
" " "	6d.	3/10
" Borax Soap Extract ... ... ¼ lb.	1d.	9½d.
" " " ... ... ½ lb.	3d.	1/7
" In 14-lb. boxes 30/ per cwt.		
" " Dry Soap (Tinfoil) ¼ lb.	1d.	9½d.
" " " ½ lb.	3d.	1/7
In 14-lb. boxes 30/ per cwt.		
" Glycerine Soap, "Super" ... boxes	1 6	13/
" Tooth Powder	1/	9/
Borthwick's Bouillon ... ... bottles, 1 oz.		4 6
" " ... ... " 2 oz.		7 6
" " ... ... " 4 oz.		14
Borwick's Baking Powder	1d.	7½d.
" " "	2d.	1 2½
" " "	4d.	2 5
" " "	6d.	3/8
" " "	1/	7/4
" " "	2 6	18 6
" Egg Powder ... ...(square pkts.)	1d.	7d.
" "	6d.	3 5
" "	1/	6/10
" Custard Powder	1d.	7d.
" " "	2d.	1 2
" " "	6d.	3 5
" " "	1/	6 10
Bostock's Antiscorbutic Ointment	1 1½	9/6
" " "	2 9	24/6
" Eye Ointment	1 1½	9 6
" "	2 9	24 6
" Pills	1 1½	9 6
" "	2 9	24 6
Botham's Worm Cakes ... (¼ and ½ gross tins)	1d.	7d.
" " "	6d.	3 9
" " "	1/	7 6
Botot's Eau Dentifrice	1 6	12 6
" " "	2 6	23/
" Pate "	1	9/
" Poudre "	1 3	9 6
And other preparations to order.		
Boudalt's Pepsine, in ½-oz. bottles	3/	23/
" " 1-oz. "	5/	36/
Bouillon, *see* Brand, Fleet, &c.		
Bourjois' Java Powder ... ... (1 gross for 80/)	1 6	7/
" " " Solidified	1/	5/
Boutall's Corn Cure	1 1½	9/
" Cough Balsam	1 1½	9/6
Boval, *see* Woolley.		
Bovine Wine, *see* Heppell.		
Bovinine	1	9/
" ... ... 6 oz.	2 9	24/
" ... ... 12 oz.	4 6	38/
Bovril ... ... bottlets (25/ per gross)		2 2
" ... ... bottles, 1 oz.		5 9
" ... ... " 2 "		10 6
" ... ... " 4 "		18 5
" ... ... " 8 "		32 5
" ... ... " 16 "		54/

	Retail.
Bovril ... ... porcelain jars, 2 oz.	
" ... ... " " 4 "	
" ... ... tins, lined porcelain, 2 "	
" ... ... " " " 4 "	
" ... ... " " " 8 "	
" ... ... tins, 1 lb.	
" ... ... " 2 "	
" Beef Jelly ... ... 2 oz.	
" " " ... ... 4 "	
" " " ... ... 8 "	
" Invalid ... ... 2 oz.	1/3
" " ... ... 4 "	2
" " ... ... 8 "	3/6
Minimum prices for Invalid Bovril under P. A. T. A. Rules.	
" Kudos Cocoa ... ... pkts.	6d.
" " " ... ... "	1/
" " " ... ... tins, 4 oz.	
" " " ... ... " 8 "	
" " " ... ... " 16 "	
" Tablets ... ... in boxes	1/
" " ... ... "	2/
" Peptonised (Tauvril) ... ... 2 oz.	
" Wine ... ...½ pints	
" " ... ... pints	
" Lozenges...	1/
" " Peptonised...	1 6
" Sauces, Goorka Relish	1/
" " Nepaul Condiment	1/
" £3 worth at one time, carriage paid.	
Bowditch's Saponaceous Tooth Powder bottles	1/
" " " " pots	1/
Bower's Black Currant Cough Mixture	1 1½
*Bow's (Dr.) Liniment	2 9
**Saleable in the United Kingdom by qualified chemists only.*	
Box's Pills	1 1½
Boyack's Iodoform Soap	6d.
Boyer's Eau des Carmes	1 1½
" " "	2 3
Bradley's Albatum	1/
" "	2/
" *Cherry Pectoral	1 1½
" " "	2 9
**Saleable in the United Kingdom by qualified chemists only.*	
Bragg's Baked Flour	1/
" Brown Digestive Biscuits	3 6
" Charcoal Biscuits	1/
" " "	2/
" " "	4/
" " "	8/
" " Powder	2/
" " "	4/
" " "	6/
" " Lozenges	1 1½
" Ervalenta Biscuits	1/
" " "	2/
" " "	5/
" Flour of Lentils (or Ervalenta)	1 6
" Husk Biscuits	2 6
" Iron Tonic Biscuits	2/
" " " "	4/
Brahee Sugar Powder...	1 1½
" " "	2 9
Brain Salt...	2 9
Brand's Beef Tea Jelly	1/
" " "	2/
" Bouillon, in bottles ... ... 1 oz.	
" " " ... ... 2 oz.	
" " " ... ... 4 oz.	
" " " ... ... 8 oz.	
" " " ... ... 1 lb.	
" in cases ... ... 2 oz.	
" " " ... ... 4 oz.	
" " " ... ... 8 oz.	
" in pots ... ... 1 oz.	
" Broths, Veal or Mutton ... ... small	
" " " ... ... No. 1	
" Chicken ... ... small	
" " " ... ... No. 1	
" Game ... ... No. 1	
" Calves' Feet Jelly	1 6
" Concentrated Beef Tea, in skins	
" " " in 2, 4, & 8-oz. tins	
" Digestive Meat Biscuits ... ... ½ lb.	
" " " " .. ... 1 lb.	
" Essence of Beef, in cases	1 6

	Retail.	Per doz.
Brand's Essence of Beef	3	26 8
" " " in bottles...	3 6	32
" " Mutton	1 9	16 6
" " "	3 6	33
" " Chicken	2 3	20
" " "	4 6	42
" " Veal	1 9	16 6
" " "	5	33/
" Extract of Meat (Albuminous)	3 6	28/
" Meat Juice	3 6	28/
" Meat Lozenges (Savoury)	1	10
" " "	1 6	13 4
" " "	3	26/
" Peptones, Beef, Mutton, or Veal	2 6	20/
" " Chicken	3 6	28/
" "Own" Sauce...	1	7/
" Al "	1	7
" Turtle Soup (Invalid)	2 6	18
" " " "	5	36
" " Jelly	3 6	24
" other preparations to order.		
Brandreth's Vegetable Pills...	1 1½	7 6
" Life Addition Pills	1 1½	9
" Porous Capsicum Plaster	1 1½	9
" Sugar-coated Pills	1 1½	10
" " " Export only ...	6*d.*	3 11
Branson's Coffee Extract	6*d.*	4 4
" " "	1	7 9
" " "	2/	15 6
" " and Chicory	6*d.*	4 4
" " "	1/	7 9
6 doz. 1s. size or equivalent sent carriage paid direct ex works.		
Bravais's Dialised Iron	3	23/
" " "	4 6	34/
" Wine		38
" Elixir		45
Bray's Hygeio Vegetable Pills	1 1½	9
" " " "	2 9	24/
Brecknell's Skin Soap, ovals, squares, or tablets ...	1	7 6
" Saddle Soap	6*d.*	2 8
" "	1	5 3
Breeze's Pills	7½*d.*	5 3
" "	1 1½	8 9
" "	2 9	21
" Sunpoker	6*d.*	4 3
Breidenbach's Amandine	1 6	11 6
" "	2 6	19
" Brillantine	1	7 6
" "	1 6	11 6
" Ess. Wood Violet	1 6	13
" " "	2 6	21
" " "	3 6	29 6
" Kalydor...	1	7 6
" Macassarine Oil	1	8 4
" " "	2 6	20 6
" Odonto	1	7 6
" Xylopia and other Perfumery to order.		
Bridal Bouquet Bloom...	3 6	23 6
Bridge's Emulsion	2 9	21
Bright's (Bath) Gout Pills	1 1½	9 3
Brill's Sea Baths ... ... box of 12	1 6	12
Bristol Hair Dye. *see* Orchard.		
Bristol's Sarsaparilla (1 doz. cases in bond, 58) ...	8 6	84
Bristow & Co.'s Soap and Perfumery to order.		
British Furniture Polish, *see* Newth.		
British Itch Ointment	1 1½	9 6
Brockedon's Compressed Potass	6*d.*	3
" " "	1	7 6
Brodie's Cure for Corns	1 1½	9
" Gout Pills, *see* Stenhouse.		
" Imperial Hair Dye, Colours Nos. 1, 2, 3, 4, & 5	1	8 6
" " "	2 6	21
" " "	3 6	33
Bromidia, *see* Battle.		
Bromo Paper (per case of 50, 42)	1 6	11
Bromo-Phosph	1 1½	11
"	2 3	22
"	4 6	44
" Granules	1 1½	11
Bromo-Seltzer, *see* Emerson.		
Bromo Soda (Warner's)	3	30
Brompton Anti-gout and Rheumatic Pills ...	1 1½	9
" *Cough Specific	1 1½	9
" " "	2 9	23 6
" " "	4 6	38
" " "	11/	96
* *Saleable in the United Kingdom by qualified chemists only.*		
Bronchonia (Howard's)	2 6	19 6
" "	4 6	39
Bronchonia (Howard's)	11/	99
Brook's Arabian Food ... ... ½ lb.	1/	7 6
" " " ... ... 1 "	1 6	11 6
" " " ... ... 2 "	2 9	20 6
" " " ... ... 4 "	4 6	34/
" " " ... ... 10 "	11/	84/
" Dandelion Coffee	6*d.*	5/
" " "	1/	10/
" " "	1 9	17 6
Brooks's (Monkey Brand) Soap	2*d.*	1 9
" " " 6 3 per case of 4 doz.		
" " "	4*d.*	3 3
" " " 25 per case of 100		
Brooks' (Tom) Gold Paint	6*d.*	3 6
" " Hairclean	3*d.*	1 6
" " Haircurl	6*d.*	4/
" " Mayblossom	6*d.*	4/
" " Sanoscent	2*d.*	1/
" " Solid Perfumes	1*d.*	8*d.*
Brou's Injection	4 6	27/
Brown's Bronchial Troches	1 1½	8 9
" " Syrup	1 1½	10 3
" *Chlorodyne	1 1½	8 6
" "	2 9	23/
" "	4 6	36/
" "	11/	92/
* *Saleable in the United Kingdom by qualified chemists only.*		
Brown's Cough Cure	1 1½	9/
" "	2 9	23/
" Five Minute Cure	1 1½	9 6
" Herbal Remedies are now known as and quoted under *Nature's Herbal Remedies.*		
" (Nurse) Mixture	7½*d.*	5 9
" " "	1 1½	9 6
" "Seven Barks" Kidney and Liver Cure...	2 9	25 6
Brown & Son's Preparations for Leather:—		
Boot-top Powders	1 6	12/
" Polish...	2/	18/
Brown-top Fluid	2/	18/
Brown Harness Polish	1/	8/
" Dye for Leather	1/	7/
De Guiche's Parisian Polish...	1/	7/
" " "	1 6	10/
" " "	2 6	18/
" " "	5/	36/
Harness Compo...	1	8/
" Polish...	1/	8/
Kid Reviver	6*d.*	4/
"	9*d.*	6/
Lutetian Cream	1/	7/
" "	1 6	12/
" Polish	1	7/
Meltonian Blacking	6*d.*	3 3
" "	1	6 6
" "	1 6	9 6
" Bronze	1	7/
" Cream	1/	7/
" "	1 6	12/
Morocco Cream	1	7/
" "	1 6	12/
Waterproof Dubbing	6*d.*	4/
" "	1	8/
" Varnish	1/	7/
" "	1 6	12/
Brown (B. F. & Co.'s) Satin Cream, black, brown or white	6*d.*	2 10
" " " Polish ... cartons	1	4 4
" " " " ... sawdust	1/	3 7
" " " Polish for Brown Boots cartons	1/	4 4
" " " " " sawdust	1/	3 7
Brown & Polson's Corn Flour, in ¼-lb., ½-lb., and 1-lb. packets, per lb. 5½*d.*; in original boxes, per cwt. 47 6		
" " Paisley Flour	7*d.*	6 6
Brunswick Black, M., R. & Co.'s, *see* special list of Packed Drugs, &c.		
Brussells Coffee ... ... ¼ lb.		3 6
" " ... ... ½ lb.		6 9
" " ... ... 1 lb.		13 6
Buchan's Fly Enticers ... ... 5 9 per gross		
" F. E. Gum	2*d.*	1 2½
" Death Jam	6*d.*	3 10
" "	1	7 6
*Budden's Balsam Horehound	1 1½	9
" " "	2 9	24
" "	4 6	41
**Saleable in the United Kingdom by qualified chemists only.*		
Budd's Lozenges	1 1½	9/
Bugeaud's Wine	4 6	30/

		Retail.	Per doz.
Bullock's Acid Glycerine of Pepsine	4 oz.	4/	38/
" " " "	8 oz.	7/6	69/
" " " "	16 oz.	14/	138/
For dispensing at 9/9 per lb. in ½lb. and 1 lb. bottles (bottles extra 2*d.* and 3*d.* each).			
Pepsine Porci	¼ oz.		34/
" " "	½ oz.		63/
" " "	1 oz.		126/
Bullocke's Healer (Ointment)		1/1½	9/
Bully's Toilet Vinegar		2/6	14/6
" " "		5/	30/
Bunsen's Butter Colour		6*d.*	3/
" " "		1/	5/6
" " "		2/6	13/6
Bunter's Dentine		1/6	14/
" **Nervine**		1/1½	10/6
" "		2/9	30/
Burdock Pills, *see* Bibbing, and Thompson.			
Burdwood's Wind Pills		1/1½	9/
" " "		2/9	24/
Burgess' Essence Anchovies (9*d.*, 5/)		1/6	9/6
" " "		2/6	17/
" **Anchovy Paste**		1/6	9/
" **Lion Ointment and Pills**		7½*d.*	5/3
" " " "		1/1½	9/
" " " "		2/9	23/6
" " " "		4/6	38/
" " " "		11/	90/
" " **Tonic**		1/9	14/6
" " "		2/9	23/6
" " **Lotion**		1/1½	9/
" " "		2/9	23/6
Burnett's Disinfecting Fluid		6*d.*	3/6
" " "		1/	6/10
" " "		2/	13/8
" " "	gall.		42/
" " **Powder**		1/	6/10
Burroughs, Wellcome, & Co.'s Preparations, viz.:—			
Absorbent Cotton	1 oz.	6*d.*	4/
" "	2 oz.	1/	7/
" "	4 oz.	1/6	11/
" "	16 oz.	5/	32/
Adeps Lanæ B.J.D. hydros	1 lb.		10/
" " " **anhydros**	"		12/6
Anti-Diphtheritic Serum, liquid			10/6
" " dried			10/6
Beef and Iron Wine		2/6	19/6
" "		4/6	37/
" " **with Quinine**		3/	24/
" " " "		5/6	44/
Dermatol Dusting Powder		1/	7/
Dialysed Iron	4 oz.		23/
" "	1 lb.		37/
Ear Drums, box of 36		1/	7/6
Emol-Keleet		1/	7/6
Eucalyptia		1/6	13/6
Feeding Bottles, Thermo-Safeguard ...	No. 1		9/6
" " " ...	No. 2		12/6
" " " ...	No. 3		19/6
Glycerine Suppositories		2/6	19/6
Hazeline		1/6	12/3
"		4/6	35/9
" **Cream**, Tubes		6*d.*	4/
" " "		1/	7/6
" " Glass Pots...		1/	7/6
" " Vulcanite nozzles for tubes ...		6*d.*	4/
" **Snow**		1/6	10/6
" **Suppositories**, Improved		2/6	19/6
" " Compound		2/6	19/6
Hypodermic Tabloids and Apparatus obtained to order.			
Inhalers, Menthol Pocket		1/6	10/6
" **Pinol-Eucalyptia**, Dry		1/6	12/6
See also Vereker.			
Malt Extract, *see* Kepler's.			
Medicine Cases to order.			
Menthol Plasters		1/1½	7/
" **Snuff**		6*d.*	4/
" "		1/	7/
Paroleine	4 oz.	1/	7/6
" **Atomizers, Post-Nasal**			55/
" " **Naso-Pharyngeal** ...			36/
" " **Tongue Depressors** for same			26/
Pinol	½ oz.	1/6	13/6
"	1 oz.	2/6	21/
Saccharin	1 oz.		48/
" **Soluble**	¼ oz.	1/6	12/6
" "	1 oz.		41/
" **Tabloids**, *see* Tabloids.			
Salodent		1/6	12/6
Soloids, ***Hyd. Perchlor.** 25s		1/	5/6

**Saleable by chemists only.*

		Retail.	Per doz.
Burroughs, Wellcome, & Co.'s Preparations—*cont.*			
Soloids, ***Hyd. Perchlor.** 100s		3/	16/
" " " 100s "L. G. B." ...		3/	16/
" ***Iodic Hydrarg.** 25s, 1 gr.			6/
" " " 100s "			14/
**Saleable by chemists only.*			
" **Pot. Permang**, 5 gr., 25s			5/
" " " " 100s			12/
Terebene, Pure	1 oz.	1/	7/
" "	2 oz.	1/6	10/
" "	8 oz.	3/	21/
" "	16 oz.	4/6	40/
See also Antipyrin, Fairchild, Kepler, Lanoline, Tabloids, Vereker, &c.			
Bush's Hakka Cream		2/3	20/
" **Liquid Beef**	6 oz.		27/
" " "	12 oz.		45/
Butler's Constipation Pills		1/1½	9/
" **Hair Cleaner**		6*d.*	3/
" **Pomade Divine**		2/9	21/
Butter Powder, *see* Dowman, Goodall, Tomlinson, Fullwood, and Wells.			
CABBURN'S Balsam		2/9	26/
" "		4/6	43/
" " **Pills**		1/1½	10/
" " "		2/9	26/
Cachets for Dry Medicines, *see* Part I, "Cachets, Wafer."			
Cachous, *see* Hooper, Jackson, Gibson, and Lozenges.			
Cactina Pellets, 100s		1/6	14/
Cadbury's Cocoa Essence		3*d.*	2/
" " "		6*d.*	5/
" " "		1/	10/
" " "		1/6	15/
" " "		3/	31/
" " "		6/	33/
Café Vierge, Allen & Hanburys' Essence of Coffee...		1/3	12/
Caffyn's Carnis Jelly		9*d.*	7/
" **L. C. C. Meat Juice**		1/9	16/
" **Liquor Carnis**	3 oz.	1/9	16/
" " "	6 oz.	3/4	32/
" " " **Suppositories**		2/6	24/
" **Malto-Carnis**		9*d.*	7/
" "		1/9	16/
" "		4/6	4/
" **Marrol**		1/3	12/
" "		2/9	7/
" **Virol**		9*d.*	7/
" "		2/6	4/
" "		3/6	4/
California Fig Syrup		1/1½	1/
" "		2/9	4/
Callard & Bowser's Butterscotch, 2 doz. in box ...		3*d.*	2/
" " " 1 doz. " ...		6*d.*	4/
Callicura (Faulkner's)		1/	9/
Calvert's Carbolic Preparations:			
Cabinet Paper		6*d.*	3/6
" "		1/	7/
Camphor Rolls...		4*d.*	2/3
" "		6*d.*	3/6
Carbolic Acid—			
No. 1 quality for internal use	1 oz.	1/6	9/6
" " "	2 oz.	2/	16/
" " "	4 oz.	3/6	19/
" " "	8 oz.	6/	9/
" " "	16 oz.	10/	1/
No. 2 for external use	1 oz.	1/	1/
" " "	2 oz.	1/6	6/
" " "	4 oz.	2/6	7/
" " "	8 oz.	4/	6/
" " "	16 oz.	6/6	7/
No. 3 (Granulated Phenol) ...	16-oz. bottles		3/
" (Glacial)	" "		3/
No. 4 Liquid	8-oz. "		1/6
" "	16-oz. "		2/6
No. 5, for Disinfecting ...	8-oz. "		1/
" "	16-oz. "		1/6
" "	32-oz. "		2/6
" "	½-gallon tins		4/
" "	1-gallon "		7/
" 5 galls. (drum 3/), 3/8 per gall.			
Carbolic 15 % Powder	½-lb. tins		6*d.*
" " "	1-lb. "		1/
" " "	2-lb. "		1/6
" " "	7-lb. "		2/6
" " "	14-lb. "		4/
" " "	28-lb. kegs		6/
" " "	56-lb. "		10/
" " "	in bulk 11/ per cwt.		

	Retail.	Per doz.
alvert's Carbolic Preparations—*continued.*		
Carbolic 5 % Powder ½-lb. packets 8/ per gross box.		
" " " 1-lb. " 7/ per 6 doz. "		
" 20 % " 1-lb. " 8/ 6 per 3 doz. "		
Cattle, Sheep, and Dog Wash ... ... 8 oz.	1/	7/
" " " ... ... 16 oz.	1/6	10/6
Creso-Carbolic Salts ... ... tins	1/	7/9
Curative Powder	1/1½	9/
Dentophenoline	1/6	10/6
"	2/6	17/6
Lozenges ... ...⅕ grain	7½*d.*	4/10
" ... ... "	1/1½	9/
" ... ... 1 lb.		22/6
Medical Solution	1/6	10/6
Oil ... ... 6 oz.	1/	7/
" ... ... 16 oz.	2/	14/
Ointment	1/1½	9/
Phenate of Soda ... ... 8 oz.	1/	7/
" " ... ... 16 oz.	1/6	10/6
Safety Tablets, 50 %	1/	7/
" " "	1/6	10/6
Smelling Salts	1/1½	9/
Solidified Carbolic Acid Tablets	1*d.*	8*d.*
Soluble Cresol ... ... 4 oz.	4*d.*	2/3
" " ... ... 8 oz.	6*d.*	3/6
" " ... ... 16 oz.	1/	7/
Tooth Paste	6*d.*	3/6
" "	1/	6/10
" "	1/6	10/6
" Powder	6*d.*	3/6
" "	1/	6/10
" "	1/6	10/6
" " ... ... 1-lb tins	5/	40/
Tow ... ... ½ lb.	1/	7/
" ... ... 1 lb.	1/6	10/6
Vaporiser, Domestic	1/6	10/6
" " with powder	2/	14/
Vaporising Powder, 50%	6*d.*	3/6
" " "	1/	7/
" Night Lights	6*d.*	4/
alvert's Soaps—Carbolic—		
Anti-Mosquito ... ... boxes	1/6	10/6
Cattle, 15%, 28-lb. boxes of bars or squares, 63/ per cwt.		
Dog and Animal	6*d.*	3/6
Domestic Scouring, 8 % ... ... 1 lb.	6*d.*	4/6
Household and Prickly Heat	6*d.*	3/6
" " "	1/	6/10
Hygienic Carbolic	3*d.*	1/6
" Sulphur	3*d.*	1/6
Indian Bath, as "Cattle."		
" " ... ... tabs.	3*d.*	1/6
Laundry No. 5, 4% ... ... 1-lb. bars	4½*d.*	3/6
Medical, 20 % ... ... tabs.	1/	6/10
" " ... ... 1-lb. bars	4/	27/
" " ... ... tubes	6*d.*	3/6
Nursery, 5 %	6*d.*	3/6
Petrofenic	2*d.*	1/2
Shaving Sticks...	6*d.*	3/6
" "	1/	7/
Soft Soap, 10 %... ... ... 1-lb. jar	1/	7/
" " ... ... 2-lb. jar	2/	13/6
" " ... ... 4-lb. tin	3/	21/6
" " ... ... 7-lb. tin	5/	36/
Toilet, 10 % ... ... tabs.	6*d.*	3/5
" " ... ... boxes	1/6	10/6
" Glycerine, Transparent	6*d.*	3/6
Tooth ... ... tabs.	3*d.*	1/9
"	6*d.*	3/6
"	1/	7/
lvert's Soaps—Not Carbolic—		
Fuller's Earth (plain label)	2*d.*	1/2
Hygienic Coal Tar	3*d.*	1/6
Pumice (plain label)	2*d.*	1/2
Thymol	1/6	10/6
Paraffin ... ... 1-lb. bars	6*d.*	3/6
Sphinx Toilets to order.		
Tar	2*d.*	9*d.*
Tar, Transparent ... ... 3-tab. boxes	1/	7/
lvert's Pig Powders, pkts. containing 1 doz.	2*d.*	1/9
meron's Gout Specific...	1/1½	9/
" " "	2/9	24/
npbell's Safe Arsenic Complexion Wafers ...	4/6	39/
Special terms to the Wholesale Trade.		
Saleable in the United Kingdom by chemists only.		
nphor Boxes and Lockets, *see* Jahncke.		
nphylene, *see* Fleming.		
nnon's Concentrated Size, ¼-lb. pkts.		1/11
" " " ½-lb. "		3/9
" " " 1-lb. "		7/6
" Cantharidine Pomade	1/	6/10
" Crystallized Pomade	6*d.*	3/6

	Retail.	Per doz.
Cannon's Crystallized Pomade	1/	6/10
" Lime Juice and Glycerine	6*d.*	3/6
" " "	1/	6/10
" Perfumes, assorted	6*d.*	3/6
" " "	1/	6/10
" Restorative Pomade	6*d.*	3/6
" " "	1/	6/10
" Erasmus Wilson's Hair Wash	2/6	20/
Capellino, *see* Saunders.		
Capsules—		
Apiol (Joret & Homolle's)	2/9	16/
" " "	4/6	33/
Chevalier's Perles—Cascara Ext. 15 min. ...	1/	8/
" " " " 30 " ...	1/6	12/
" " Castor Oil, 15 min.	1/	8/
" " " 30 "	1/	8/
" " Cod Liver Oil, 15 min. ...	1/	8/
" " " " 30 " ...	1/	8/
" " Copaiba, 10 min.	1/	8/
" " " 10 "	1/6	12/
" " " 20 "	2/6	20/
" " Sandalwood, 5 min.... ...	2/	16/
" " " 10 "	3/	24/
" " " 15 "	4/	32/
Denoual's Castor Oil Capsules	1/6	4/2
" " " ... per 1000	6/6	
" Cod Liver Oil	1/	4/2
" " " ... ... per 1000	7/9	
" Copaiba Capsule, 36 in box (French label)	2/6	7/6
" " " per 1000	13/	
" Copaiba Capsules (No. 0, green label)...	1/6	4/10
" " " per 1000	8/9	
" Copaiba Capsules (No. 1, azure label)...	1/3	4/6
" " " per 1000	8/6	
" Copaiba Capsules (No. 2, white label) ...	1/	4/3
" " " per 1000	8/	
" Cubeb Oil and Copaiba	2/6	7/6
" " ... per 1000	17/	
" Peruvian Mixture (red label)	3/	16/
" " (yellow label) ...	2/	10/
" Santal Oil	2/6	14/
" Turpentine...	1/	4/6
Dun's Blaud's Pill ... 1 pill size 100 in box	1/6	10/
" " ... 2 " 100 "	2/3	15/
" " ... 3 " 36 "	1/	6/3
" " ... 3 " 100 "	2/6	16/
" Buchu, Copaiba and Cubebs...	2/6	13/
" Cascara Sagrada	1/	6/9
" " "	2/	13/6
" Cascara and Euonymin	1/	7/3
" " "	2/6	18/
" Castor Oil	1/	6/9
" Charcoal...	1/6	10/
" Cod Liver Oil	1/	6/9
" " " with Quinine	2/	14/6
" Copaiba (Hard)...	1/	6/8
" " " ... ... per 1000	10/	
" Copaiba, Improved Soft ... per 1000	11/6	1/ 6/9
" Copaiba and Cubeb	1/6	10/
" Indian	4/6	36/
" Male Fern	1/	6/9
" Matico, Copaiba and Cubeb	2/6	13/
" Sandal-wood Oil	4/	27/
" Tar	1/	6/9
" Terebene	1/	6/9
" Turpentine	1/	6/
Duncan & Flockhart's Cascara Sagrada	1/6	12/6
" " "	2/6	21/6
" " Cascara and Euonymin, 1 gr.	2/	18/
" " Easton's Syrup	1/	9/6
" " "	1/9	16/
" " Pill Blaud (1, 2, or 3) ...	1/	7/6
" " " " ...	1/9	13/6
" " " " ...	2/6	20/
Durant's (John) Cascara Sagrada	2/	11/6
" " Castor Oil	1/	5/9
" Copaiba (red and green label)	1/	6/3
" " " ... per 1000	10/	
" " (green label)	1/6	9/6
" Cubebs and Copaiba (yellow label) ...	2/	9/6
" Copaiba, Flexible, No. 1		7/6
" " " No. 2		9/6
" " " and Cubebs	2/	12/
" " " Cubebs and Iron ...	3/	13/3
" " " Cubebs and Santal Oil	4/6	22/
" Peruvian Mixture	2/9	12/6
" Santal Oil	4/	26/
" Sure Cure	5/	34/
Durant's (T.) Copaiba ... ... No. 1	1/	6/3
" " " ... ... No. 2	1/6	8/
" " " Cubebs & Iron ... No. 12	3/	10/9
Grimault's Matico Capsules	4/6	35/6

	Retail.	Per doz.
Capsules—*continued.*		
Hawley's Cascara Capsules	1 1½	9 6
" "	4 6	40
Jozeau's Copahine Mège, *Ferré*	4 6	35
" " " *Simple*	4 6	30
Midy's Santal	3 6	33
Planten's empty, to order.		
Robbin's Charcoal	2 6	21
Savaresse's Castor Oil	1 6	9 10
" Cod Liver Oil	2	14
" Copaiba	2 6	15 10
" Copaiba and Cubebs	3 6	32
" Cubeb	3 6	32
" Sandal Wood	4 6	32
" Turpentine	2	13
Tye's Cascara. ½ teaspoon	1 6	7 6
" Castor Oil	1	5
" "	1 6	6
" Cod Liver Oil	1	5
" "	1 6	6
" Compound	2	10
" Copaiba ... oval	1	5 6
" " ... "	1 6	8
" " ... ...square	1	5
" " and Cubeb	1 6	8
" " " and Buchu	2	9
" Copaiba and Cubeb and Iron	1 6	8
" " " and Santal Oil	2 6	12
" Male Fern	1 6	8
" Santal Oil	4	16
" Tar	1	5 6
" Terebene, 5 min.	1	5 6
" " 10 "	1 6	8
" Turpentine	1	5
Warrick's Cascara	1	7
" Copaiba	1	8
See also Chapoteaut and Martindale, and Part I. (empty capsules).		
Carbo-Eucalyptine	6*d.*	2 9
Carbolic Smoke Balls	11	103 6
Carbonate of Soda, *see* sheet of Packed Drugs, &c.		
Carlsbad Salts, *see* Mineral Salts and Kutnow.		
Carmel Soap	1	9 6

Carnrick's Preparations—	Retail Prices.			Per dozen.		
	4 oz.	8 oz.	16 oz.	4 oz.	8 oz.	16 oz.
Cod-Liver Oil and Milk	1 9	2 9	4 6	14 9	22 3	38
Soluble Food	1 6	2 6	4 6	12 3	21	38
Liquid Peptonoids	—	3 6	6 6	—	30	55
Liquid Peptonoids and Coca	—	3 6	6 6	—	30	55
Liquid Peptonoids Iron and Wine	—	3 6	6 6	—	30	55
Beef Peptonoids, Powder	3 6	—	12	35	—	119
Maltoline	—	2 6	4 6	—	21	38

	Retail.	Per doz.
Carr's Scotch Oaten ... 1 lb. packets	6*d.*	3
" " " ... 3 " "	1	8 6
" Cream Crackers, 3½ to 4 lb. tins, 6*d.* per lb.		
" other Biscuits to order.		
Carr's Blacking ... bottles	6*d.*	3
" " "	1	6
" " "	1 6	9
" Elastic Varnish	1	7
" Imperial Cream, brown	6*d.*	3 6
" " " "	1	7
" " " white	6*d.*	3 6
" Kid Reviver	6*d.*	3 6
" "	1	7
Carter's Back-ache Plasters	1 1½	9 6
" Cologne Oil	1	9
" Iron Pills	2 9	23 6
" Little Liver Pills	1 1½	11
" Liver Bitters	4 6	39
" Nerve Pills	1 1½	11
" Brown Hair Stain	2 6	22
" Bird Seeds	1*d.*	8*d.*
" " "	2*d.*	1 4
" " "	4*d.*	2 8
" " "	6*d.*	4
Cascara Cordial, *see* Park Davis.		
Cascarine Le Prince	2 9	28
Cashmere Bouquet Perfume 1 oz.	2 6	22
" " " 2 oz.	4	33
" " Soap	1 3	10
Cassies Nerve Destroyer	7½*d.*	5 6
" " "	1 1½	9
Castor Oil, *see* special list of Packed Drugs, &c.		
Caswell & Dealtrey's Blackings, Boot Polishes, and Furniture Cream to order.		
Cathery's Dog Soap	6*d.*	3 6

	Retail.	Per doz.
Cavania's Abyssinian Ointment	1 1½	
" " "	2 9	[illegible]
" " "	4 6	[illegible]
" French Drops	2 9	[illegible]
" Pills, Balsamic	2 9	[illegible]
" " Liver and Nervine	1 1½	
" " " "	2 9	[illegible]
" " " "	4 6	[illegible]
" " Pulmonary	2 9	[illegible]
" Worm Powders	1 1½	
" " "	2 9	[illegible]
Celandine, *see* Chave & Jackson.		
Celerina, *see* Rio Chemical Co.		
Celery Coffee ¼lb.	1	[illegible]
Minimum prices as fixed by proprietors.		
Celery Compound, *see* Paine.		
" Salt	9*d.*	
Celladema Ointment	1	
"	2 6	[illegible]
" Embrocation	1 1½	6
Cerebos Table Salt	6*d.*	9
" " "	1	6
" " "	1*d.*	[illegible]
" " " boxes of 6 doz.	1*d.*	[illegible]
Chambard's Tea	1	[illegible]
Chamberlin & Smith's (Norwich) Poultry and Dog Foods, &c., to order.		
Chambers' Pomade	6*d.*	10
" "	1	9
Chanteaud Seidlitz	2	16
Chapman's Entire Wheat Flour packets	6*d.*	
" " " " tins	1	
" " " " "	3	[illegible]
Chapoteaut's Morrhuol	3	[illegible]
" Creosoté	4	[illegible]
Chard's Nerve Tincture	1 1½	3
*Chase's Beetle Poison	1	3
**Saleable by chemists only.*		
Chassaing's Pilules	2 9	[illegible]
" Wine	4 6	[illegible]
Chave & Jackson's Celandine	1 1½	1
" "	2 6	[illegible]
" " Corn Shields	6*d.*	6
" " Cucumber Winter Cream	1	
" " Datura Asthma Powder	1	
" " Nutrisma Pomade	1 6	1[illegible]
" " Phenaline Salts	1 1½	1[illegible]
Chelsea Jellies, *see* Robertson's.		
Chemical Food, *see* special list of Packed Drugs, &c.		
Chenard's Walnut Pomade	1 6	1[illegible]
" "	2 6	1[illegible]
Chevalier's Life for the Hair	5	4
Chibnall's Dorina Biscuits packets	6*d.*	[illegible]
" " tins	1 2	1[illegible]
Child's Metallic Hair Brushes. *See* Part I., Sundries, &c.		
" Night Lights, *see* Price's.		
Ching's Worm Lozenges	1 1½	
" "	2 9	2[illegible]
Chisholm's Pills	1 1½	
" "	2 9	2
Chiver's Carpet Soap	6*d.*	[illegible]
Chivers & Sons' Jellies:— *Flavours.*—Lemon, Orange, Raspberry, Vanilla, Pineapple, Calvesfeet, Apricot, Cherry, Almond, Strawberry, Red Currant, Black Currant...½ pint (6 doz. 3/ per doz.); 1 pint quart		
The Proprietors fix the minimum retail prices at half-pint 2d., pints 3½d., quarts 6½d., and we are forbidden to supply dealers who sell lower.		
Chivers' Jams and other specialities obtained to order.		
Chloralum Fluid	6*d.*	[illegible]
" "	1	[illegible]
" "	2	1[illegible]
" " gall.		4[illegible]
" Powder	6*d.*	[illegible]
" "	1	[illegible]
" "	2	1[illegible]
" Wool	1	[illegible]
Chloride of Lime, *see* National Chemical Company.		
Chlorobrom	2 9	2
Chlorodyne, *see* Browne, Freeman, Teasdale, Towle, and Twemlow.		
Chrisma, *see* Allen & Hanbury.		
Christia Tissue, Lint, &c. procured to order.		
Christian's Oak-Tree Cement	6*d.*	[illegible]
" " "	1	[illegible]

	Retail.	Per doz.
ristу's Eucalyptus Honey	1/	9/
" " "	2/	18/
" Gem Inhaler	1/	8/
" Kerpod	1 1½	9 6
" Kola Chocolate	1	8 9
" " Cocoa	1 6	12/
" " "	2 6	24/
" " " Prepared Pure...	1	9/
" " Wine	3 6	30/
" Kolatina	1	9/
" "	2	18/
" "	3 6	33/
" Menthol Lozenges	1 1½	9 6
" Mistole...	1 1½	9 6
urchill's Syrup Hypophosphite, Iron	4 6	37 6
" " " Lime	4 6	37 6
" " " Soda	4 6	37 6
" " " Compound ...	4 6	37 6
" Pectoral Tablets	2 9	19/
ıil's Fluid Beef ... ... 4 oz.		9 6
" " " ... ... 9 oz.		19/
garettes, *see* special list of Packed Drugs, &c. (green sheet), and Espic, Joy, Kay, Marshall, Potter, Savory, Slade, Spanish.		
rate Magnesia, *see* special list of Packed Drugs, &c., and Bishop's.		
succus	4*d.*	3/
ırisole Scouring and Polishing Fluid, brown ...	6*d.*	4/
ırk's Embrocation for Horses	2 6	16/
" " Human	1 1½	10/
" Hopplemuroma	5	42/
" "	10/	90/
" *Neuralgic Tincture	1 6	14 3
" " "	2 9	26/
" " "	4 6	44/
**Saleable by chemists only.*		
" Pasiatreusis	2 9	28 6
" (Plymouth) Essence of Rennet	6*d.*	3 6
" " " "	1/	7/
" Stomach and Liver Pills	1 1½	9 6
rk's (T. J.) Glycola	6*d.*	4 4
" "	1/	8 9
" "	2 6	24/
" " Soap	1 6	13 6
" " Tooth Powder	6*d.*	4 9
" " " "	1/	9 6
rke's Aperient Pills	1 1½	9 3
" " "	2 9	24/
" Blood Mixture	2 9	24 6
" "	11/	96/
" "B 41" Pills	4 6	37 6
" Coffee Extract	6*d.*	4 3
" " "	1/	7 6
" " and Chicory Extract	6*d.*	4 3
" " " "	1/	7 6
" (Davenport) Linctus	1 1½	10/
" " "	2 9	28/
" Indian Lotion	1 1½	10/
" Medicated Soap	1/	8 6
" Miraculous Salve	1 1½	9/
" " "	2 9	23 6
" " "	4 6	38/
" Patent Skin Lotion	1 1½	9/
rke's (Woburn) Purifying Pills	1 1½	9/
" " Ointment	1 1½	9/
rke's Pyramid Food Warmers ... ... No. 1	3 6	25 8
" " " " ... ... " 2	5/	28 6
" " " " ... ... " 3	6/	31 6
If with brass stand 3/ per doz. extra.		
" Spare Pannikins, Tin ... ... No. 1		8/
" " " " ... ... " 2		10/
" " " ... ... " 3		12/
" " Earthenware ... " 1		6/
" " " ... " 2		8/
" " " ... " 3		9/
" Pannikin Covers ... ... " 1		2/
" " " ... ... " 2		2/
" " " ... ... " 3		3/
" Glasses	6*d.*	4/
" Earthenware Saucers	2*d.*	1/
Inhaler Combination	13/	99/
Nursery Lamps, with Porcelain Pannikins	3/	20/
Night Lamps (Burglars' Horrors)		6/
Watch Holder, with Lamp	2	13 3
Night Lights:—		
Fairy, 10 hour, double wick, 6 in box ...	1	10/
Fairy Pyramid, 6 hour, double wick, 8 in box	1/	7 2
" " 10 hour, single wick, 8 in box	1/	6 10
Pyramid, 9 hour, 6 in box	9*d.*	5 5
" " 8 "	1/	7 2

	Retail.	Per doz.
Clarke's Night Lights—*continued.*		
Summer, 6 hour, 6 in box	6*d.*	4/
" " 12 "	1/	7 8
Wee-Fairy, 4 hour, 11 in box	6*d.*	4 4
Clarkson's Cattle Liniment	1 9	18/
" " "	3/	27/
" Embrocation...	1 1½	9 6
" "	2 9	27/
" Miraculous Ointment	1 1½	9/
" Lillie Face Powder	1 6	10 6
Clay's Fertilizer	6*d.*	4 9
" "	1/	9/
Clayton's Restorative Pills	7½*d.*	5 6
" " "	1 1½	9/
" " "	2 9	23 6
Cleaver's Bay Rum	1/	7 6
" Brilliantine	1/	7 6
" Glycerine and Cucumber Soap	6*d.*	2 3½
" " " " boxes ...	1/	8/
" Honey Soap	1 6	11/
" Juvenia Cream	1/	8 6
" " Powder	1/	7 6
" " Family Soap, boxes	1/	9 6
" " Toilet Soap, tablets	6*d.*	4 3
" " " " boxes	2/	17/
" Perfumes to order.		
" Rosemary Hair Wash	1/	7 6
" " "	2/	15/
" Terebene Disinfecting Liquid	1/	7 6
" " " "	2/	15/
" " Hair Wash	1/	7 6
" " Shaving Cream	1	7 6
" " " Sticks	6*d.*	4 3
" " Soap (3-tablet boxes)	1 6	11/
" " " Household (1-lb. bars) ...		5 6
" " Tooth Powder	1/	7 6
" Transparent Shaving Sticks	6*d.*	4 3
" Velvet Powder	6*d.*	3 10
See also Bowditch's Tooth Powder.		
Clee's Pills	1 1½	9 3
Clements' Annatto	6*d.*	3 7
Cleveland's Walnut Pomade	1 6	10 9
" " "	2 6	19 3
Clifford's Hair Restorer...	1/	9/
Clinton Steel Safety Pins (Surgical) to order.		
Coaguline, *see* Kay.		
Cobden's Quinine and Phosphorous Pills	1 1½	10/
" " " "	2 9	25 6
" " "	4 6	42/
" Carbolic Pills...	1 1½	10/
" " "	2 9	26/
Cocalypthols, *see* Robinson's.		
Cockburn's Ferrous Granules	1 1½	9/
" Pills	7*d.*	5 6
" "	1 1½	9/
" "	2 9	24/
Cockle's Pills	1 1½	8 11
" "	2 9	23/
" "	4 6	36 6
" "	11/	90/
" "	22/	180/
Cock's Reading Sauce	1/	9 6
" " "	2/	19/
Cocoas and Chocolates, *see* Anglo-Swiss, Bensdorp, Boisselier's, Bovril, Cadbury, Christy, Dutch Star, Dunn & Hewitt, Epps, Fry, Kond, Menier, Oppenheimer, Rendall, Root, Rowntree, Savory & Moore, Schweitzer, Taylor, Thew, Tibble, Van Houten.		
Cocoagene ... ... tubes	6*d.*	4 10
Cocoatina, *see* Schweitzer.		
Cocolanka (desiccated cocoanut) ... ... 1 lb.	1/	7 6
Cod Liver Oil, *see* special list of Packed Drugs, &c.		
Cof Balm	1 1½	10 6
Coffees, *see* Anglo-Swiss, Branson, Brook's, Clarke, Conroy, Kahvee, Mawer, Percy, Phillips, Savory, Schweitzer, Smith, Symington, Walker.		
Coffin's Soothing Syrup...	1 1½	10 3
" Composition Powder	1 3	10/
" Cough Syrup	1/	9 6
" Indian Pills	1 1½	9 6
" " "	2 9	23 6
" Dentifrice	2	13 9
" Stomach Bitters	1 1½	10/
" Tricopherous	1 1½	11 6
" "	2 9	26/
Coleberd's Corn Cure	7½*d.*	6/
" " "	1/	8 6
Coleby's Expectorant Balsam	7½*d.*	6/
" " "	1 1½	10 3
" " "	2 9	27/
Cole's Alga Marina	2 9	24 6
" " "	4 6	39/

	Retail.	Per doz.
Cole's (Reading) Family Ointment	7½d.	5/3
" " " "	1/1½	8/9
" " " "	2/9	22/
" " " Pills	7½d.	5/3
" " " "	1/1½	9/
Cole's King's Cure	1/1½	10/6
" " "	2/9	24/
" World's Family Pills	1/1½	10/6
" Ossidine	5/6	51/
" "	10/6	90/
" Pig Powders	1/	9/
Coleman's Wincarnis	2/9	25/
" "	4/6	39/
" " non-alcoholic with Pepsine	2/9	25/6
" " " Quinine	4/6	39/
" " " Iron		
" Invalid Champagne ... ... pints		27/6
Colgate's Perfumery, *see* Cashmere.		
Collie's Worm Powders...	7½d.	5/3
" " "	1/1½	9/
Collier's Antipediculaire Lotion	9d.	6/9
" " "	1/6	13/6
Collin's Acid Lotion	1/6	13/
" Cephalic Snuff	1/1½	9/6
" Syrup of Figs	1/1½	10/6
" " "	2/6	23/
Colman's Mustard, D. S. F. quality ... ... 2 oz.		2/4
" " " " ... ... ¼ lb.		4/5
" " " " ... ... ½ lb.		8/4
" " " " ... ... 1 lb.		16/8
" " " " ... ... 2 lb.		31/6
" " " " ... ... 4 lb.		60/
" " Bran ... ... 1 lb.	6d.	4/3
" " Oil	6d.	4/4
" " "	1/1½	9/3
" " Plasters (Sinapisms)	6d.	3/4
" " " "	1/	6/8
Comaline Gloss	2/6	20/6
" "	5/	41/
" Restorer	2/6	20/6
" "	5/	41/
Comman's Tooth Paste	2/	15/6
Condy Company's Fluid, Crimson ... ... ½ pint	1/	9/
" " " " ... ... pint	2/	18/
" " " " ... ... quart	4/	36/
" " " " ...(jars 9d.) gall.		80/
" " " Green ... ... ½ pint	6d.	4/6
" " " " ... ... pint	1/	9/
" " " " ... ... quart	2/	18/
" " " " ...(jars 9d. gall.)		48/
" " Powder	1/	9/
" " Ozonised Water	2/	18/
" " " "	3/6	32/
" " Remedial Fluid	1/1½	10/6
" " " "	2/9	27/
Congo Soap ... ... boxes	2/	15/
" " ... ... samples	1d.	10d.
Congreve's Balsamic Elixir	1/1½	9/
" " "	2/9	23/
" " "	4/6	37/
" " "	11/	96/
" " "	22/	192/
" Books	1/	7/
Conroy's Malt Coffee ... ... ¼ lb.		5/9
" " " ... ... ½ lb.		10/3
" " " ... ... 1 lb.		19/6
Consolatore	1/1½	9/
Cook & Sons' Soaps:—		
Antiseptic Soap, Thomson's Patent...	1/6	12/
Bouquet of Roses ... ... box of 3		11/
Cold Cream ... ... " 12		24/
Cold Cream and Cucumber ... ... " 12		27/
Hygienic Tooth ... ... porcelain box	1/	7/
Riviera ... ... box of 3	1/6	10/
" ... ... " 12	5/	35/
" Shaving Sticks	6d.	2/11
" Tooth	6d.	3/6
Savon de Luxe... ... ... assorted, box of 3		24/
" " Otto, scented ... "		25/
" " Shaving Sticks	1/	8/
Cooper's Liver and other Effervescing Lozenges ...	1/	10/9
" " " " ...	2/	22/
" Ginger Beer Powders...	4d.	2/8
" Melanyl Marking Ink	6d.	3/4
" " " "	1/	5/9
" Rheuo	1/1½	9/
" "	2/9	25/
" "	4/6	42/
" " Pills	1/1½	9/
" Sinapine Tissue	6d.	4/

	Retail.
Cooper's Sinapine Tissue	1/
Cooper's (Sir Astley) Pills	1/1½
" " "	2/9
" " "	4/6
" " Vital Restorative	2/9
" " " "	4/6
" " " "	11/
" (Mr. Ashley) Pills	2/9
" " "	4/6
*Cooper's (Berkhamsted) Sheep Dip	1/4

12 dozen carriage paid.
Cases charged and not returnable.

**Minimum price as fixed by proprietors.*
Saleable by Chemists only.

Cooper's (Berkhamsted) Fly Powder	6d.
" " " "	1/4
" " Wheat Dressing ...	6d.
Copp's Scaling Powder	1/
" " "	2/6
Corbyn & Co.'s Preparations to order.	
Corner Pines Devonshire Oils	2/
" " Family Embrocation	1/1½
Cory's Children's Powders	1/1½
Corry, Soper, Fowler & Co.'s Tobacco Powder ...	1/
" " " " " ...	2/
Cosmosine	1/
"	2/6
Coudray's Bandoline	6d.
" "	1/
" Cosmetiques	6d.
Couldock's Syrup...	2/9
Courtice's Ext. Nut Galls	2/6
" " " "	3/6
" " " "	10/6
" Calimianthist	2/
" "	3/6
Coutt's Acetic Acid	1/3
" " "	2/
" Sponges	6d.
" Spray	5/
Cowan's Balm	1/1½
" Tonica	1/1½
Cox's Curling Fluid	4/6
" Gelatine	6d.
" "	9d.
" "	1/
" "	1/6

Cox's Pills, Coated, for dispensing:—

6. Aloes Barb., P.B. ... ...
8. " et Assafœtidæ, P.B. (10 gross 4d. per gross)
10. Aloes et Myrrh, P.B. ... ...
2. Aperiens c. Calomel ... ...
3. " sine " ... ...
123. Asafœtidæ Co., P.B. (10 gross 4d. per gross)
18. Calomel ... ...
33. Conii Co., P.B. ... ...
24. Coloc. Co., P.B. ... ...
30. " et Hyos, P.B. ... ...
62. Ferri Carb., P.B. ... ...
436. " Co., P.B. (Blaud) ... ...
69. Galbani Co., P.L. ... ...
66. Gambog Co., P.B. ... ...
71. Hydrarg. (10 gross 4d. per gross) ...
92. " Subchlor. Co. P.B. (10 gross 4d. per gross)
698. Little Liver (10 gross 5d. per gross) ...
77. Ipecac. et Scillæ, P.B. (10 gross 4d. per gross)
216. Phosphide of Zinc ... ...
833. Phosphor, P.B. ... ...
214. Phosphorus pur. ... ...
104. Rhei Co. (10 gross 4d. per gross)... ...
105. Rhei c. Hydrarg. ... ...

In ordering state strength in grains of pill required.
All descriptions obtained to order.

	Retail.
Coy's Speedy Notice to Quit	7½d.
" " " "	1/1½

Saleable by chemists only.

Cracroft's Tooth Paste	6d.
" " "	1/
" " "	2/6
Crane's Bon-Bon Pills	1/1½
Crawshaw's Dyes	1d.
" "	2d.
" "	3d.
" "	6d.
" Emeraldine	2/6
" Gold Paint...	6d.
" "	1/

	Retail.	Per doz.
Crawshaw's Insect Powder	1*d.*	6*d.*
" " "	3*d.*	1/9
" " "	6*d.*	3/6
" Silver Plating Solution	1/	8/
" Starch Gloss	1*d.*	6*d.*
" " "	3*d.*	1/6
Crefydd's Algonicon Balm, *see* Algonicon.		
Creolin Preparations, *see* Jeyes.		
Cresolene (Page's)	1/	10/
" "	2/6	19/6
" " and Vaporizer	6/	54/9
" " Spare Globes for Lamps	6*d.*	2/4
Crick's Acid Balsam	1/1½	10/
Crimpoline	1/9	17/
Critchley's Starch Gloss	1*d.*	6*d.*
" " "	3*d.*	1/8
" " "	6*d.*	3/4
Crompton's Cure for Deafness	7½*d.*	5/3
" " "	1/1½	9/
" Cough Elixir	1/1½	9/
" " "	2/9	23/6
" Pills	7½*d.*	5/6
" "	1/1½	9/
" "	2/9	23/6
Crosby's Cough Elixir	1/1½	9/9
" " "	1/9	17/
" " "	4/6	41/
" " "	11/	92/6
Crossfield's Erasmic Soap ... ...tablets	3*d.*	2/8
" " " ... boxes of 12 "	3/	30/
Croskell's Female Pills	1/1½	12/
" " "	2/9	28/6
Crosse's Lime Juice ... ... pints		7/
" " " Cordial ... ... pints		8/
" " " ... ...½ pints		4/6
Crosse & Blackwell's Sauces, Pickles, &c., to order.		
Crossthwaite's Lozenges	1/1½	9/
"	2/9	20/6
Crowe's Balsam	1/1½	10/3
" "	2/9	25/6
" Walnut Pomade	1/6	12/
Crown Perfumery Co.'s Preparations—		
Crab-Apple Blossom and Violette de Parme ...	2*d.*	1/3
" " " " 1 oz....	2/6	19/
" " " " 2 " ...	4/	34/
" " " " 3 " ...		46/
" " " " 4 " ...		57/
Also to order at same prices: Orchidia, Lotus, Czarina, Peau d'Espagne, Gardenia, White Hawthorn, &c.		
Crown Violets and other perfumes in caskets (procured to order) 1 oz.		25/
" " " " 1½ "		35/
" " " " 4 "		72
" " " " 8 "		132
Lavender Salts... ... ... 1 oz.	1/6	11/
" ... ... 2 "	2/	14/6
" ... ... 4 "	4/	29/
Also to order: Watch shape at 9/ and 12/, and in Kid Purses at 16/ and 17/6; "Crown Cologne" and "Eucalyptus and Lavender" Salts at same prices.		
Lavender Water and Eau de Cologne in caskets (to order) 4 oz.		28/
" " " " " 8 "		54/
Crown Violet, and other perfumed Soaps, boxes of 3 (procured to order)	1/6	13/6
Standard Perfumes, assorted "	1/6	12/
" " " "	2/6	20/
Floral " " "	6*d.*	4/6
" " " "	1/	8/
Ambroline (brilliantine) "	1	7/6
" "	1/6	12/
Opaline Powder	6*d.*	3/
"	1/	6/
"	2/	12/
"	2/6	13/
Crushed Linseed, *see* Packed Drug List.		
Crynant's Plaster	7½*d.*	6/3
" "	1 1½*d.*	10/6
Cuca Tonic	2/9	24/
"	4/6	42/
Cuca Cocoa, *see* Root.		
Cuff's Driffield Oils	2/6	20/6
" "	5/	41/
" Farmer's Friend	1/8	13/6
" "	3/	24/6
" Fly, Scab, and Mange Oils	1/8	13/6
" " " " "	3/	24/6
" " Powder...	1/	8/
" " "	1/8	13/6
" Foot-rot Powder	1/	7/

	Retail.	Per doz.
Cuff's Lame Horse's Friend	1/	8/
Cullwick's Ointment	1/1½	12/
" Tablets	1/1½	12/
Cupiss's Constitution Balls	1/9	13/9
" " "	3/6	27/6
" Cough Balls	1/9	13/9
Curacof, *see* Haggerty.		
Curanillo	2/9	23/
Curling Papers, *see* Part I.		
Curtis's Pasma Powder, *see* Pasma.		
" Antipyrin, Effervescent	2/	14/6
" " "	3/6	28/
Cushman's Menthol Inhalers	1/6	15/
Cuticura Ointment	2/3	22/6
" "	4/6	45/
" Plasters	1/1½	10/
" Resolvent	2/3	24/6
" "	4/6	49/
" Shaving Soap	1/	5/6
" Toilet Soap	1/	8/
Cycle-cea	6*d.*	5/
"	1/6	15/
DAFFY'S Elixir (Dicey's)	2/	18/
" " "	2/9	25/
Minimum prices under P. A. T. A. Rules.		
Dahl's Dyspepsia Cakes	1/	9/6
" " "	2/6	22/6
" Children's Bread		19/
Daisy Headache Powders	7½*d.*	5/10
" " "	1/1½	10/6
Dalby's Carminative (by Jas. Dalby)	1/9	13/6
" " (by Gell)	1/9	14/6
Dale's Gold Medal Dubbing	1*d.*	7½*d.*
" " "	2*d.*	1/3½
" " "	6*d.*	3/8
" " "	1/	7/4
" Brown Leather Cream	6*d.*	4/
Dallen's Gout Pills	1/1½	9/
Dalmahoy's Curious Essence	2/6	21/
" Eau de Menthe	2/9	27/
Damiana Wafers, pink or white	4/6	39/
" " "	9/	78/
Darby's Fluid Meat	3/	29/
" "	5/	48/
" Toothache Plaster (Seabury's)	1/1½	8/
" Dental Capsicum Plasters (80 in each) ...	3/	22/
Datura Tatula, *see* Chave, Potter, Savory.		
Davenport's Chlorodyne, *see* Browne's.		
Davidson's Red Water Cure	1/6	13/3
" " "	2/6	22/
" " "	5/	44/
Davies' Cough Mixture...	1/1½	9/6
" " "	2/9	25/
" Quinine Bitters	1/1½	10/
" " "	2/9	20/
" Toothache Pills	1/1½	8/9
Davis' Calorific	2/9	27/
" " Shield	1/6	14/6
Minimum prices under P. A. T. A. Rules.		
" Polishing Powder	1*d.*	6*d.*
" " "	6*d.*	4/
" Polytechnic Cement	6*d.*	3/6
" " "	1/	6/10
" (Perry) Pain Killer, *see* Perry.		
" Female Pills	9½*d.*	7/
" "	1/1½	9/
" "	2/9	25/6
" "	4/6	40/
" "	11/	117/
" Female Mixture	2/9	26/
" Special Iron	1/1½	11/
" " "	2/9	29/
Davy's Diamond Cement	1/	7/3
" Nonpareil H. C. Restorer	3/6	27/
Day, Son & Hewitt's Black Physic Balls	9*d.*	6/6
" " Broncholine	2/6	24/4
" " Chemical Extract	2/6	24/4
" " " "	3/6	35/
" " " "	7/	70/
" " Gaseous Fluid or Black Mixture	1/9	16/6
" " Gaseodyne	3/6	35/
" " Red Drenches (Ewes)	4*d.*	3/
" " " (Cows)	1/2	10/3
" " " Paste Balls	8*d.*	6/3
" " " Condition Powders ...	8*d.*	6/3
		Each.
" " Stockbreeder's Med. Chest ...	28/9	24/6
" " " " " ...	56/6	48/

	Retail.	Each.
Day, Son & Hewitt's Horsekeeper's Med. Chest ...	30/	25/
" " " " " ...	57/6	49/
" " Lambing & Calving Chests ...	30/	25/
" " " " " ...	60/	50/
		Per doz.
Day and Son's, Crewe, Driffield Black Oils ...	2/6	22/6
" " " White Oils	2/6	22/6
" " " Black Drink	1/8	15/
" " " Red Drink	1/	9/
" " " Huskolein	6/6	58/6
" " " Ewe Drench	4*d.*	3/
" " " Special Horse Powder ...	9*d.*	6/6
		Each.
" " " Universal Medicine Chests		44/
" " " Horsekeeper's Medicine Chest		54/
		Per doz.
" " " Oil of the Night	1/1½	10/
" " " " "	2/9	24/6
Day's Game Paste	6*d.*	4/
" "	1/3	9/9
" "	2/6	19/8
" "	5/	40/
" Injection	2/6	18/
Day & Martin's Blacking	6*d.*	2/9
" "	1/	5/6
" "	1/6	8/3
" Halfpenny Paste Blacking—		Per gross.
In 1 gross boxes		2/7
In ½ gross boxes		2/8
		Per doz.
" Russett Cream, No. 2	6*d.*	3/10
" " " " 4	1/	6/6
Deakin's Plate Powder	6*d.*	3/
" " "	8*d.*	5/
De Carle's *Cough Elixir	7½*d.*	6/3
" "	1/1½	10/
**Saleable by chemists only.*		
" Fruit Drinks	4½*d.*	3/9
(½ gross and over, 40/ per gross.)		
De Guiche's Nonpareil Varnish, *see* Brown.		
De Jongh's Cocoa ... ... 2 oz.	6*d.*	4/7
" " ... ... 4 oz.	11*d.*	8/5
" " ... ... 8 oz.	1/9	16/
" " ... ... 16 oz.	3/4	31/
" Cod Liver Oil ... ... ½ pts.	2/6	23/4
" " " ... ... pts.	4/9	45/
" " " ... ... qts.	9/	85/
De Lancey's Pearl Foam	1/	8/
" " "	2/6	21/
" P. F. Tooth Block...	1/	7/
Delcroix Perfumery, &c., procured to order.		
Dellar's Corn or Bunion Plasters	1/1½	9/
" " " "	2/9	23/6
" Essence for Deafness	1/1½	9/
" " "	2/9	23/6
Denaeyer's Peptone of Meat	2/	18/
Dennis's Carrotine	6*d.*	3/10
" "	1/	7/6
" "	2/	15/4
" Pig Powders	5*d.*	3/
Denoual's Capsules, *see* Capsules.		
" Injection	2/9	16/
Dentocrete	2/6	12/
Denzil Thomson's Pills, *see* Thomson.		
Dermatos Soap ... ... boxes	1/6	12/
De Roos's Guttæ Vitæ	11/	90/
" " "	33/	270/
" Pills	1/1½	9/
" "	2/9	23/
" "	4/6	36/
" Therapion, Nos. 1, 2, 3	2/9	23/
" " "	4/6	36/
" " "	11/	90/
" other Preparations to order.		
De Sanctis's Pills	1/1½	10/
" "	2/9	27/
Desiccated Cocoanut, *see* Linton and Cocolanka.		
Diadem Bath Salt.		Per gross.
(3 doz. smallest)	1*d.*	8/
		Per doz.
Diamond Dyes ... ... (1 gross, 20/)	3*d.*	1/9
" " ... ... (1 gross, 40/)	6*d.*	3/5
For Wool: Brown, Dark Brown, Seal Brown, Bismarck, Black, Blue (Dark, Light, Indigo, or Navy), Cardinal, Crimson, Drab, Eosine (Pink), Garnet, Green, Dark Green, Olive Green, Magenta, Maroon, Old Gold, Orange, Pink, Plum, Purple, Scarlet, Slate, Terra-Cotta, Violet, Yellow, Wine (dark).		

	Retail	Per
Diamond Dyes—*continued*		
For Cotton: Brown, Blue, Navy Blue, Black, Cardinal, Garnet, Green, Olive Green, Orange, Pink, Purple, Scarlet, Turkey Red, Yellow.		
For Silk and Feathers: Black.		
Diamond Dye Paints:		
Gold, Silver, Copper, Bronze	3*d.*	
" " " "	6*d.*	
Diamond Dye Artists' Black	6*d.*	
" " Paint Liquid	6*d.*	
Diaphane Poudre de Riz (Bernhardt) No. 612	6*d.*	
" " " " ... " 614	2/	1
Diastol (Standard Malt Co.'s)	3/9	3
Minimum prices under P. A. T. A. Rules.		
Digestine Course	2/9	2
" Liquid...	2/9	2
" Pills	2/9	2
Dinneford's Acidulated Syrup...	1/	
" Magnesia	1/	
" "	2/6	1
" "	4/6	3
" Molfa Soap ... ... tablets	1/	1
" Flesh Gloves, *see* Part I. (white pages).		
Dixon's Antholeon	1/1½	
" Pills	1/1½	
" "	2/9	2
Dodd's Borax and Camphor Soap	6*d.*	
" Cough Syrup	1/1½	1
" Diarrhœa and Cholera Mixture	1/1½	1
" " " "	2/3	2
" " " "	4/6	4
" Female Corrective	2/9	2
" " "	4/6	4
" " Pills	1/1½	1
" " "	2/9	2
" " Tonic	1/9	1
" Gout and Rheumatic Pills	1/1½	1
" " "	2/9	2
Dorina Nursery Biscuits, *see* Chibnall's.		
Dorin's Rouge ... ... pots No. 0	6*d.*	
" " ... ... in boxes " 78	6*d.*	
" " ... ... in boxes No. 4 *bis.*	1/	
" Blanc de Perles...	6*d.*	
" Eyebrow Pencils (black or brown)	6*d.*	
" La Dorine Powders, blanc, rose, and rachel, No. 124	1/	
Dorothy Dentifrice	3*d.*	
" "	6*d.*	
" "	1/	
" Face Powder	6*d.*	
Doubleday's Ointment	1/1½	
Doughty's Voice Lozenges	6*d.*	
" " "	1/	
" " "	2/6	1
Douglas's Balm	2/6	1
" Hair Lotion	3/6	2
" " Wash	2/6	1
" Lime Cream	2/6	1
" Maori Cigarettes	2/6	1
Dowling's Medicated Paper	1/1½	
" " "	2/9	
" " "	4/6	
Dowman's Butter Powder	3*d.*	
" " "	6*d.*	
" " "	1/	
" " "	2/6	
Down's Farmer's Friend		
18/9 *for 3 dozen, case included and not returnable.*		
Downing's Gout Pills	1/1½	
" " "	2/9	
Draper's Dichroic Ink ... ... ½ pint	6*d.*	
" " " ... ... 1 "	1/	
" " " ... ... 1 quart	2/	
Dredge's Heal-All	1/1½	
" "	2/9	
Minimum prices under P. A. T. A. Rules.		
Du Barry's Revalenta ... ... ½ lb.	2/	
" " ... ... 1 "	3/6	
" " ... ... 2 "	6/	
" " ... ... 5 "	14/	
" " ... ... 12 "	32/	
" " ... ... 24 "	60/	
" " Biscuits ... ... 1 "	3/6	
" " ... ... 2 "	6/	
" Chocolate Powder	2/	
" " "	3/6	
Dunbar's Alkaram	2/	
Duncan's Carboline	2/	

	Retail.	Per doz.
Duncan & Flockhart's Chloroform to order.		
" Sulphur Pastilles	6*d.*	3 6
" " " "	1/	7/
" " Syrup Hypophos Co. to order.		
See also Capsules.		
Dunn & Hewitt's Essence of Coffee	6*d.*	5/
" " "	1/	9/
" " "	2/	19/
" " Iceland Moss Cocoa, 1-lb. tins ...		12/
" " " " ½-lb. " ...		6/
" " " " ¼-lb. pkts. ...		2 10
" " " " ½-lb. " ...		5 8
" " " " 1-lb. " ...		11 4
Dunn's Fruit Saline	1/	9 6
" " Salt Baking Powder	6*d.*	3 6
" " " "	1/	7/
" Tooth Soap, Antiseptic...	6*d.*	3 6
" " Camphor	6*d.*	3 6
" " Quinine	1/	6/10
Dun's Capsules, *see* Capsules.		
" Santal Injection	2 9	20/
Dunsby's Hydrohyperion Fluid	2 3	17/
Durant's Capsules, *see* Capsules.		
" (Boston) Herbal Pills	1 1½	9/
" " "	2 9	23 6
" " Embrocation	1 1½	10 6
" " "	2 9	24/
Durant's Injection (*John* Durant)	1 9	11 6
Durkee's Ointment	1 1½	10/
" "	2 9	26/
Dusart's Lacto Phosph. Lime Syrup...	2 9	25/
" Ferruginous Syrup	2 9	25/
" " unstamped, for dispensing ...	2 6	22/
" Wine	4 6	30/
" " Ferruginous	4 6	30/
Dust of Lebanon	6*d.*	3 6
Dutch Drops, Haarlem	1 1½	4/
Imported by us from Holland. Special terms to wholesale Houses.		
Dutch Star Chocolate, ¼-lb. tin	3½*d.*	3/
" " " ½-lb. "	7*d.*	6/
" " " 1-lb. "	1 2	12/
Carriage paid on 24 lbs. of a size.		
Duval's Cosmetiques	6*d.*	3/
EADE'S Antibilious Pills	1 1½	9 6
" Gout Pills	1 1½	9 6
" " "	2 9	24 6
*Eaton's Cough Syrup	1 1½	10 6
" " "	2 3	21/
**Saleable by chemists only.*		
Eau d'Ambert	1 1½	10 6
" "	2 9	27/
Eau de Botot	1 6	13
" " "	2 6	23
Eau des Carmes, *see* Boyer's.		
Eau de Cologne:		
Opposite Julich's Platz ... ... 4 oz.		18 3
" " ... ... 8 oz.		36 6
" " ... Wickered ½ pt.		27 4
" " ... " pt.		54 9
" " ... " qt.		109 6
No. 4 Julich's Platz ... ... 2 oz.		9/
" " " ... ... 4 oz.		16 11
" " " ... ... Wickered ½ pt.		25 5
" " " ... ... " pt.		50 9
" " " ... ... " qt.		101 6
No. 54 Altermarkt ... ... 1 oz.	5½*d.*	4 9
" " ... ... 2 oz.	9½*d.*	8
" " ... ... 4 oz.	1 5	15
" " ... ... Wickered ½ pt.	2 3	22 6
" " ... ... " 1 pt.	4 6	45
Minimum prices for retail and wholesale as fixed by the proprietors.		
4711 Glockengasse, Mülhens' ... ... 2 oz.		9 2
" " " ... ... 4 oz.		18 3
" " " ... ... ½ pt.		28 4
" " " ... ... 1 pt.		54 6
Zur Stadt Mailand, Double ... ... 2 oz.		9 2
" " " ... ... 4 oz.		17 4
"Dragon" ... ... 2 oz.		7 2
" ... ... 4 oz.		12 3
" ... ... ½ pt.		19 6
" ... ... 1 pt.		39
" ... ... 1 qt.		78/
Larbalestier's Jersey...	1 3	10
" "	2 3	19 6
" "	4 6	39
Luce's Jersey, Size 4 barrels ... ... 2½ oz.		9 6
" " Size 4½ barrels ... ... 5 oz.		19

	Retail.	Per doz.
Eau de Cologne:		
M., R. & Co.'s } £1 or more, less 5% { 1 oz.		3 6
" } " " { 2 oz.		6 6
" } " " { 4 oz.		11/
"Nun" (Maria Clemintina Martin) ... 2 oz.		8 8
" " " " ... 4 oz.		16 9
Pantaleon "Double" ... ... 2 oz.		7 11
" " ... ... 4 oz.		15/
See also "Vinolia."		
Eau des Fées	6/	38/
Eau de Suez, Yellow Thread	2 9	24/
" " Red Thread	3/	26 6
" " Green Thread	3 6	33/
Eau Horn, *see* Horn.		
Edda's Carminative	1/1½	8/6
Edelweiss, *see* Royal Perfumery Co		
Ede's American Eye Liquid	1 1½	9 9
Edgar's Croup Lotion	2 9	23/
Edison's Starch Enamel	1*d.*	6*d.*
Edwards' Gout and Rheumatic Cure	1 1½	9/
" " " "	2 9	23/
Edwards' Harlene	1/	9/6
" "	2 6	23 6
" "	4 6	41/
" Liline Soap ... ... tabs.	9*d.*	6/
" " ... ... boxes	2/	18/
" Violetta	1 1½	9 6
" "	2 9	23/
Edwards' Desiccated Soups ... ... 1 oz.	1*d.*	10*d.*
" " " ... ... 4 oz.	4½*d.*	3 8
" " " ... ... 8 oz.	8*d.*	6 5
" " " ... ... 16 oz.	1 3	12/
" Gravina ... ... ¼ lb.	6*d.*	5/
" " ... ... ½ lb.	1/	9 8
" " ... ... 1 lb.	1/10	18/
" Tomato Soup ... ... pkts.	2*d.*	1 8
" " ... ... 4-oz. tins	8*d.*	6 8
" " ... ... 8-oz. "	1 3	12 6
" " ... ... 16-oz. "	2 6	25/
Edwards' Humanized Milk (19/ per case)	6*d.*	5/
Eeckelaer's Soaps, 3 in a box:—		
Almond 118	1/	7 6
Bouquet de Violette 77	2 6	15 7
Franco Belge 117	1/	7 6
Glyc., Almond, and Honey 32	1/	7 6
Spring Rose 141	1 6	10 6
Opoponax 148	2/	12 3
Violettes des Bois 149	2 6	18/
Violet 156	1 6	11/
White Rose 163	2 6	15 7
Shaving Sticks (Rose)	1/	3 6
" Cakes (Dagmar)	1/	3 6
Egyptian Salve, *see* Reade.		
Eichoff's Soaps to order.		
Eiffel Tower Fruit Juices:—		
Lemon, Raspberry, Orange	4½*d.*	3 6
Electric Hair Curlers	2 6	24/
Electrozone Disinfectant	1	9/
	Min. Retail.	
*Elliman's Royal Embrocation for Cattle 11*d.*	1/	9 6
" " " " 1 9	2/	18/
" " " " 2 2	2 6	21/
" " " " 3	3 6	31/
" Universal Embrocation... 1/	1 1½	10 6
" " " ... 2 4	2 9	24/
" " "	4 6	37/6
Assorted ots value £5. 14*s.*, 2½ %.		
" " " £11. 8*s.*, 5 %.		
Smaller quantities quite net.		
All purchasers are required to sign the agreement not to sell below the minimum prices.		
Ellis's Friend in Need	1 1½	9 3
Ellon's Crystal Balm	1 1½	11/
" "	2 9	26 6
" "	4 6	46/
" Veterinary Balm	1 6	14/
Embden Groats, *see* Robinson.		
Emerson's Bromo Seltzer	7½*d.*	5 6
" " "	1 1½	9 9
" " "	2 3	19 6
" " "	4 6	39
Enameline Stove Polish	1*d.*	9*d.*
" " "	2½*d.*	1 8
" " "	5*d.*	3 2
10 gross 1*d.*— 9 per gross, 2½ %.		
5 " 2½*d.*—20 " " 5 %.		
3 " 5*d.*—37 9 " " 5 %.		
Or equal to £4 assorted at the same prices.		
Minimum prices as fixed by the proprietors.		

	Retail.	Per doz.
English's American Fluid, *see* American.		
Eno's Antibilious Pills	1/1½	9/
" " "	2/9	23/
" " "	4/6	37/6
" **Book, "The Stomach and its Trials"** ...	1/	8/9
" **Digestive Granules**	2/9	23/
" " "	4/6	37/6
" " "	11/	92/
" **Essence of Horehound**	1/1½	9/
" " "	2/9	23/
" **Fruit Salt**...	2/9	23/
" " not less than 3 doz.	2/9	22/3
" " " " 6 "	2/9	22/
" "	4/6	37/6
" " not less than 3 doz.	4/6	36/6
" **Medicated Sugar**...	1/1½	9/
" " "	2/9	23/
" **Moto**	1/1½	9/
" **Phosphorised Iron and Quinine**	1/9	15/6
" " " "	3/	25/6
" " " "	7/	64/6
" **Solution of Roses**	1/	8/9
Epidermica (Gwynne & Co.)	2/9	22/
" "	4/6	40/
Epps's Cocoa ... ... ½-lb. pkts		3/3
" " ... ... ½-lb. "		6/6
" " ... ... 1-lb. tins		13/
" **Cocoaine** ... ... tins, 4-oz.	9*d.*	6/10
" " ... ... " 8-oz.	1/4	12/8
" " ... ... " 16-oz.	2/8	25/6
" **Pilules and Tinctures**	6*d.*	2/9
" " "	1/	4/6
" ***Glycerine Jujubes**	7½*d.*	5/6
" " "	1/1½	9/
" " "	1/9	15/3
* *Minimum prices as fixed by the proprietors.*		
" **Sugar of Milk**	6*d.*	3/6
" " "	1/	7/
Epsom Salts, *see* special list of Packed Drugs, &c.		
" **Court Plaster**, *see* Jones.		
Eskell's Tooth Powder	1/	8/
" " "	2/6	21/
" **Smokers' Tooth Powder**	1/	8/
Espic's Cigarettes	2/3	14/
Essences—Culinary, *see* special sheet of Packed Drugs.		
Essex Company's Lentil Flour	1/	6/
Etherington's Ginger Wine Extract	6*d.*	4/3
Eucalyptera	2/9	25/
"	4/6	38/
Eucalyptus Honey, *see* Christy.		
Euonymin Cocoa, *see* Oppenheimer.		
Euonymised Cocoa, *see* Kond.		
Evans's (Llanelly) Quinine Bitters	1/1½	11/6
" " " "	2/9	27/6
" " " "	4/6	45/
" " **Digestive Pearls**	1/1½	10/6
" " " "	2/9	29/
Evans' (Barrow) Hair Restorer	1/	7/6
" " " "	2/6	23/
" " **Balm of Lebanon**	1/	7/6
" " **Cordial Peppermint**	1/1½	9/
" " " "	2/9	24/
" " **Bronchial Syrup**	1/1½	9/6
" " " "	2/9	24/
" " " "	4/6	40/
Evenden's Digestive Candy	1/1½	9/
" " "	2/9	23/
" " "	4/6	42/
Eve's Worm Lozenges	1/1½	9/6
Everett's Blacking	6*d.*	3/3
" "	1/	6/6
" "	1/6	9/9
Ewbank's Plate Powder ... ... boxes	6*d.*	3/6
" " " ... ... bottles	1/	7/
Ewen's Soaps and Pomades obtained to order.		
Exaino	1/1½	11/6
"	2/9	31/
Exibard's Remède d'Abyssinie, *see* Abyssinian Remedy.		
Extra Toast Biscuits, *see* Wilson.		
Extract of Malt, *see* Allen and Hanburys, Hoff, Horlick, Kepler, Kond, Maltine, Paterson, Standard, Wilcox		
Extract of Meat (Extractum Carnis):—		
Armour's ... ... 1 oz.		7/3
" ... ... 2 oz.		13/
" ... ... 4 oz.		24/6
Bagot's (Ledger's) ... ... 1 oz.		5/3
" ... ... 2 oz.		8/9
" ... ... 4 oz.		6/
Bovril Co.'s ... ... 1 oz.		5/10
" " ... ... 2 oz.		9/9

	Retail.	Per
Extract of Meat (Extractum Carnis)—*continued*:—		
Bovril Co.'s ... ... 4 oz.		18
" " ... ... 8 oz.		35
Brand's ... ... 1 oz.		5
" ... ... 2 oz.		9
" ... ... 4 oz.		17
" ... ... 8 oz.		32
Kemmerich's ... ... 1 oz.		7
" ... ... 2 oz.		12
" ... ... 4 oz.		22
" ... ... 8 oz.		43
Lowest Retail.		
***Liebig Co.'s** ... 5*d.*	½ oz. 6*d.*	4
" ... 8½*d.*	1 oz. 1/	7
" ... 1/2½	2 oz. 1/9	13
" ... 2/3	4 oz. 3/3	25
" ... 4/3	8 oz. 6/	47
" ... 7/9	16 oz. 11/	88
" ... 13/6	32 oz. 20/	53/
Single consignments of the respective values of £5 and £25, or over, carriage paid at the following prices:—		
½ 1 2 4 8 16 32 oz.		
£5. 4/2 7/4 13/ 24/6 46/ 86/ 148/ per doz.		
£25. 4/ 7/2 12/9 24/ 45/ 84/ 144/ "		
Net cash without allowance or deduction.		
Cannot be sold to U.S.A. or Europe outside British possessions.		
**Minimum prices under P. A. T. A. Rules.*		
Liebig's Photo Brand... ... ... 1 oz.		6
" " ... ... 2 oz.		11
" " ... ... 4 oz.		20
" " ... ... 8 oz.		39
" " ... ... 16 oz.		74
" " ... ... Mutton 2 oz.		11
Ramornie (Australian) ... ... 1 oz.	1/	6
" " ... ... 2 oz.	1/9	11
" " ... ... 4 oz.	3/2	21
" " ... ... 8 oz.	6/	41/
" " ... ... 16 oz.	11/	79/
Tooth's	4*d.*	2
" ... ... 1 oz.	1/	6
" ... ... 2 oz.	1/9	10
" ... ... 4 oz.	3/2	19
" ... ... 8 oz.	6/	37
" ... ... 16 oz.	11/	72/
See also Brand, Bovinine, Bovril, Bush, Cibil, Caffyn, Darby, Fleet, Mason, Shepperson, Valentine, Viking, Vitalia, Wyeth.		
Eyebrow Pencils, *see* Dorin.		
Eyre's Cough Pills	7½*d*	5
" " "	1/1½	9/
" " "	2/9	23/
FAIRCHILD'S Glycerinum Pepticum ... 4 oz.		9
" " " ... 16 oz.		3
" **Pepsin** in Scales or Powder ¼ oz.	2/	7
" " " " 1 oz.	6/	2
" **Zymine** ... ... ¼ oz.	2/	7
" " ... ... 1 oz.	6/	2
" **Peptonizing Tubes**	1/6	2
" **Zyminised Suppositories** (Meat) ...	2/6	0/
" " " (Milk) ...	2/6	0/
See also Tabloids Pepsine and Tabloids Zymine.		
Fardon's Cough Balsam...	7½*d.*	5
" " "	1/1½	9
" **Indian Tincture**	1/1½	9
" " "	2/3	9/
Farey's Lavender Spirit	1/	9/
Farmer's 504 Tonic	1/9	4
Farnan's Gout Specific	1/1½	9
" "	2/9	3
Farrall's Vesicant	3/6	7/
" "	6/	9/
" "	10/3	1/
Farwell & Rhine's Gluten Flour, *see* Warner.		
Faulconer's Worm Powder	1/1½	9/
Fay's Veloutine	3/6	2/
Fayard's Paper	1/1½	7/
" "	2/3	1/
Fearn's Pills	1/1½	9/
Feaver's Carbon	2/	1
" "	6/	1/
Feeding Bottles, *see* Part I., "Sundries," &c.		
Fel's Sanative Pills	1/1½	6
" ***Tuna**	1/1½	
" "	2/9	
" "	4/6	
**Saleable by chemists only.*		
" **Germicide Soap**	1/	
Fellow's Bronchial Leaflets	7½*d.*	6
" " "	1/1½	6

	Retail.	Per doz.
'ellow's *Syrup Hypophosphites ... ... ½ lb.	4 6	33/
" " " ... ... 1 lb.	7/	58/
" " " ½ lb. (unstamped, for dispensing only)		27/
" " " 1 lb. (unstamped, for dispensing only)		46/
*Saleable in the United Kingdom by qualified chemists only.		
'eltoe's Lime Juice		12/
1 dozen in free non-returnable case, 11 9.		
'enning's Book, "Everybody's Doctor"	1/	10/
" Cooling Powders (Adult or Children's) ...	1 1½	9/
" " " " ...	2 9	23/
" Lung Healers	1 1½	9/
" " "	2 9	23/
" Rheumatic Drops	1 1½	9/
" *Stomach Mixture (or "Fever Curer") ...	1 1½	9/
*Saleable by chemists only.		
" Stomach Strengtheners	1 1½	9/
" " "	2 9	23/
" Whooping Cough Powders...	1 1½	9/
" " " "	2 9	23/
" Worm Powders	1 1½	9/
" " "	2 9	23/
er Bravais, *see* Bravais.		
erguson's Glycerine Balm	1/	7 3
" " "	2 6	18/
erris' *Anodyne Amyl Colloid ... ... 1 oz.	2 9	21/
" " " " ... ... 2 oz.	4 6	37/
" Cascara Bonbons	1 9	17 3
" *Chloral Hydrat (bottles included), ½ lb. ...		17/
" " " " " 1 lb. ...		32/
" *Nepenthe (bottles included)... 1 oz. ...		6 3
" " " " ... 2 " ...		11 6
" " " " ... 4 " ...		22/
" " " " ... 8 " ...		44/
" " " " ... 16 " ...		86/
*Saleable by chemists only.		
" Thymol Soap	6*d.*	4 3
" " " in boxes of 3 tablets	1 6	12 9
errozone, *see* Watson & Wates.		
evre's Seltzogene Charges, *see* Part I., Seltzogenes, &c.		
ield's, J. C. & J., Candles, &c., List Prices.		
" Fleur-de-Lys Soap (Boudoir)	6*d.*	3 9
" " " (Otto)	4*d.*	2 7
" " " (Popular)...	3*d.*	2 1
" Ozokerit Night Lights	6*d.*	3 8
" Ozokerine Pomade, yellow	6*d.*	4 3
" " " white	9*d.*	5 9
" " " "	1/	8/
" United Service Soap	4*d.*	2 6
" " " " box of 3 doz. ... 7 1		
" " " "	6*d.*	3 10
" " " " box of 3 doz.... 11 2		
" " " ... ... boxes	1/	8 4
" " "	1 6	13 6
" Pulmonic Candles (Wright's) ... 1 lb.		23 6
" Samphire Soap	6*d.*	4 3
" " "	1 6	13/
" Sanitary Night Lights (Wright's)	1/	10/
" Spermaceti Soap	6*d.*	3 4
" Spermaceti and Cucumber Soap	6*d.*	3/
" White Rose Soap	6*d.*	3 4
" " " "	9*d.*	5 6
eld's Chemical Inks	6*d.*	3 4
" " "	1/	6 3
" " "	1 6	10/
nch Rickman's Mustard obtained to order.		
nkler's Papain... ... ... 1 oz.		54/
nlay's Pine Tar Soap	1 6	10/
rst Swiss Milk, *see* Swiss Milk.		
r Tree Oil, *see* Hughes.		
r Wool Oil and Wadding, *see* Beaver and Lairitz.		
rth's Green Salve	7½*d.*	5 6
" " "	1 1½	9 3
eet's Bouillon	6*d.*	5 3
" "	1 3	13 2
" "	2 3	23 8
eming's Alabastrine Tablets ... ... boxes	1/	8 9
" Camphylene Blocks for Urinals, &c. 1 per lb. (retail, 1 3).		
" Mikado Moth Paper	1/	9 3
emming's Pills	1 1½	9/
" "	2 9	23/
" "	4 6	37/
etcher's Liquors, &c., to order.		
" Liq. Ferri Phos. (pro Syr.) ... ½ lb.		24/
" " ... 1 lb.		42/
" Syrup Ferri et Quiniae Hydrobrom. (Syr. Hydrobrom.) ... ... 1 lb.		60/
" Syrup Ferri et Quiniae et Strychniae Hydrobrom. (Syr. Hydrobrom. & Strych.) ... ... 1 lb.		72/

	Retail.	Per doz.
Flint's Friendly Oils	1 3	10 6
" " "	2 6	21/
Flor Vita	1/	8/
"	2 6	19 6
Florador Food, Large, Medium, or Fine 2-oz. packets		8½*d.*
" " " " ¼-lb. "		1 3
" " " " ½-lb. "		2 6
" " " " 1-lb. "		5/
" " " ... tins	1/	9 6
" " largo grain, in 14-lb. and 7-lb. bags, 36/ per cwt.		
Floral Bell Fragrant Elixir Dentifrice	2 6	22/
Florida Water, *see* Murray and Lanman.		
Floriline	2 6	21/
" Tooth Powder...	1/	7 6
Fly Cemeteries, in ¼-gross parcels, 6 3 per gross.		
Fly Gum, *see* Buchan, Marshall, Myocom, Tunbridge and Wright, Viscum.		
Fly Papers, May, Roberts & Co.'s, *see* Part I.		
Foggitt's Americorn Plasters	7½*d.*	5/
" " "	1 1½	9 6
Fontaigne's Fruit Juice, *see* "Eiffel Tower."		
Forbes, Abbott & Lennard's Dentifrice	1/	8/
" " " Mothetica	6*d.*	4/
" " " Phenylated Fibre ...	1/	8/
" " " Vitos	10*d.*	7
Ford's Balsam Honey "	1 1½	9 6
" " of Horehound	1 9	14 6
" " "	2 9	24 6
" " "	4 6	37 6
" Moth Avertors	6*d.*	2 6
Fordham's Balm for the Feet	6*d.*	3 6
Foster's Bay Rhum	1 6	12/
Fould's Medicated Arsenic Complexion Soap tabs.	2/	18 6
Special terms to the wholesale trade.		
Foulke's Cement	6*d.*	3 4
" "	1/	6 8
" Nursery Powder	6*d.*	3 4
" " "	1/	6 8
Fowler's (Boston) Liver Pills	1 1½	9 6
" " "	2 9	23 6
" Glycerine Balm	6*d.*	4 6
" Corn Plasters...	1 1½	11 6
" Nonit Oils	6*d.*	4/
" " "	1/	8/
" Tobacco Powder, *see* Corry.		
Fowler & Sheppard's Bay Rhum	1 6	12/
" " "	2 6	18/
" " "	4 6	36/
Fox's Corn Solvent	1/	7 9
" Palatable Castor Oil	6*d.*	4/
" " "	1/	8/
" " Cod Liver Oil and Quinine... ...	4 6	38/
" Life for the Hair	4 6	40/
" Poor Man's Cough Remedy	7½*d.*	5 6
" " "	1 1½	9 6
" School Board Hair Lotion	6*d.*	4/
" " " " "	1/	8/
" Wafers	1 1½	10/
Frame Food Extract ... ... ¼ lb.	10*d.*	8 3
" " " ... ... ½ "	1 6	15/
" " " ... ... 1 "	2 10	28/
" " Diet...	7*d.*	5 7
" " "	1/	10/
" " "	3 9	38/
" " Drink Syrup	1/	10/
" " Cocoa	10*d*	8/
" " "	1 6	14 6
" " "	2 10	28/
" " Jelly	9*d.*	7 3
" " Biscuits	2 6	25/
" " Tablets	6*d.*	5/
" " "	1/	10/
Minimum prices as fixed by proprietors.		
Frampton's Pills	1 1½	10/
" "	2 9	25 8
Francis' Balsam of Linseed and Honey	1/	10/
" Bronchial Protector	1 1½	9/
" " "	2 9	23/
Franck's Grains de Santé	1 9	14 6
" " "	2 9	25 6
Frazer's Ferroids	1 1½	11/
" Soap (scented or unscented)	6*d.*	4 9
" Tablets	1 1½	9/
Freeman's Annatto	6*d.*	4/
" "	1/	7 9
" "	1 6	12 6
" " ... ... pints	2 9	22/
" " ... ... quarts	5/	40/
Freeman's Baking Powder 1*d.*, per gross 6 6		
" Blanc Mange Powders, 1*d.*, " 7/		

	Retail.	Per doz.
Freeman's Custard Powders ... 1*d.*, per gross	6/6	
" Egg " ... 1*d.*, "	5/	
" Pudding Powder	2*d.*	1/2
" "	6*d.*	3/6
" "	1/	7/
Freeman's Bathing Spirits	1/	8/
" *Chlorodyne...	1/1½	8/
" "	2/9	19/6
" " ... ... 4 oz.	4/6	35/
" " ... ... 8 "	9/	70/
" " Lozenges	1/1½	10/6
**Saleable by chemists only.*		
" Ess. Senna	1/1½	9/
" "	2/6	21/
" Syrup of Phosphorus	2/9	23/
" " "	4/6	35/9
" " "	11/	92/
French Floats, *see* Part I.		
Friedrichshall Bitter Water, *see* Mineral Waters.		
Frigiline	1/6	11/3
" ... ... 7-lb. boxes, 1/7½ per lb.		
Frog in your Throat	7½*d.*	5/6
6 doz.		5/2
12 "		5/
Minimum prices under P.A.T.A. Rules.		
The agreement not to sell below retail prices is required from all purchasers.		
Fruncau's Paper	2/	14/6
" "	4/	23/
Fry's Malted Chocolate...	1/	8/6
" " "	2/	17/
" " Cocoa	1/	8/6
" " "	2/	17/
" Concentrated Cocoa ... ... ¼ lb.		7/6
" " " ... ... ½ "		14/6
" " " ... ... 1 "		28/6
" other Cocoas and Chocolates to order.		
Fuller's Earth, *see* Part I., and Matthews, &c.		
Fullwood's Annatto, or Butter Colouring	6*d.*	3/10
" " " "	1/	7/8
" " " " ...½ pints	1/9	14/
" " " " ... pints	2/9	23/
" " " " ... qts.	5/	41/
" " " ... galls.		162/
" " Superfine Cake per lb. 3/2		
" " Imperial Black " 5/		
" Rennet Essence	6*d.*	4/
" Roll Annatto ... ... 1/8 and 1/2		
GABRIEL & TROKE'S Veterinary Physic Balls, 4, 5, 6 and 7 dram ...		2/6
" " Cough Balls		2/8
" " Condition Balls		2/6
" " Worm Balls		3/
Gadd's Gout Pills	1/1½	9/
" "	2/9	23/6
Gamgee's Pills	7½*d.*	5/6
" "	1/1½	9/3
Gard's Brass Cloths	1/	7/6
" Jewel "	6*d.*	3/9
" Plate "	1/	7/6
" Steel "	1/	7/6
Garfield Tea	1/1½	9/
" "	2/3	18/
" "	4/6	36/
Gayetty's Medicated Paper	2/	15/6
By the case of 50 packets, 61/; case free.		
Geddes' Abies Canadensis	4/6	46/
" Pilantra...	4/6	46/
" Cough Cure	4/6	46/
Gehrig's Teething Necklaces, black	1/	7/8
" " " blue or red	1/6	11/6
Gell's Foot-rot Ointment	1/	7/9
" " "	2/	15/6
" " "	5/	38/9
Minimum prices under P.A.T.A. Rules.		
Gellé Freres' Cosmetiques, No. 415	6*d.*	2/6
" " "	1/	5/
" " Glycerine Tooth Paste...	1/6	10/
George's American Marvel	1/1½	10/6
" Cough Balsam...	1/1½	9/6
" Carboline	1/6	11/
" (No. 1) Pile and Gravel Pills	1/1½	9/8
" (No. 2) Gravel Pills	1/1½	9/8
" (No. 3) Pills for the Piles	1/1½	9/8
" Pills (Nos. 1, 2, or 3)...	2/9	23/6
" Infants' Powders	1/1½	8/6
" Pile Ointment...	1/1½	10/6
" Voice Lozenges	3*d.*	2/

	Retail.
George's Voice Lozenges	6*d.*
" " "	1/
Géraudel's Pastilles (minimum retail 1/)	1/1½
12 doz. at 9/6	
Minimum prices under P.A.T.A. Rules.	
" Purgatif	1/1½
Germandrée Face Powder	5/
Gerrard's Almond Tablets	7½*d.*
" " "	1/1½
Giant Cement, *see* Marshall.	
Gibbs', D. & W., Soap and Perfumery to order.	
" Cold Cream Soap, "Toilet," 4's ... tabs.	6*d.*
" " " " " " box of 3	1/6
" " " " "Otto," " ... tabs.	1/
" " " " " " box of 3	3/
" " " Shaving Cakes ... ... 3½ oz.	1/
" " " " Sticks ... ... 1¾ oz.	1/
" " " " " ... ... 1 oz.	6*d.*
Gibson's Lozenges—	
Aniseed	
Antacid	
Aperient	
Bismuth, B.P.	
Black Currant	
" with Tannin & Cayenne	
Bouquet	
" (Dwarf)	
Bronchial Troches	
Calomel (1 gr.)	
Cachou Aromat	
Cachou Pearls, *see* next page.	
Camphor	
Catechu, B.P.	
Carbolic Acid	
Cayenne, Opt.	
" Curious	
Cherry Blossom	
Chlorodyne	
Chlorate Potash	
" T.H.	
Cough—Aniseed...	
" Balsamic	
7 lb. stamped with name free of charge.	
" Excelsior	
" Linseed, Liquorice and Chlorodyne	
" Ditto, machine made	
Digestive Tablets	
" Candy	
Ferrum Redact.	
Guaiacum...	
Guaiacum & Black Currant	
Ginger, Opt.	
" Rough	
" Curious	
Horehound	
Ipecac., P.B.	
Krameria, or Rhatany, T.H.	
Lavender	
Lettuce	
Liquorice Comp....	
Magnesia	
Morphia, B.P.	
Morphia and Ipecac., P.B.	
Musk, small round	
Nitre	
Opium, B.P.	
Paregoric	
Peppermint, Rough Oval	
" Little Thick	
" XXX	
" No. 1, Super	
" Curiously Strong ...	
Potass. Bromid.	
" Bicarb.	
Red Gum (Eucalyptus)	
" " T.H.	
Rhatany, root	
Rose, small round	
Santonine (1 gr.), B.P.	
Soda and Ginger	
Soda and Bismuth	
Sulphur Comp. Tablets...	
" " (Garrod) Lozenges ...	
Tannin	
Tannin and Cayenne	
Terebene	
Tolu	
Voice	
Worm	
Lozenges not quoted obtained to order.	

2-LB. AND 4-LB. BOTTLES FREE.

1-LB. BOTTLES 2*d.* EACH.

	Per lb.
ibson's Cachou Pearls— (1-lb. Bottles Free.)	
Camphor	
Clove	
Bouquet	
Heliotrope	2/
Lavender	
Rose	
Violet	
Ylang-Ylang	
" Jujubes or Pastilles— (Tins Free.)	
Black Currant	1 8
Chlorodyne	2 5
Delectable	1 8
Glycerine	1 8
Liquorice	1 5
Magnum Bonum...	1 8
Voice	1 8
" Soft Pastilles— (Boxes Free.)	
Delectable	1 6
Glycerine	1 6
Glycerine and Black Currant... ...	1 6
Kola Nut	1 6
Sulphur	1 6
Voice	1 6
" Drops— (Bottles Extra.)	
Acidulated	7*d.*
Aniseed Cough	7*d.*
Bouquet	7*d.*
Heliotrope	7*d.*
Horehound	7*d.*
Lemon	7*d.*
Mixed	7*d.*
Pear	7*d.*
Pine Apple	7*d.*
Raspberry	7*d.*
Strawberry	7*d.*
" Pellets, compressed— (1-lb. Bots. Free)	
Chlor. Pot.	1 8
Chlor. Pot. and Borax	1 8
Chlor. Pot., Borax and Cocaine, $\frac{1}{20}$ gr.	6 6
Soda-Mint...	2/

	Retail.	Per doz.
bson's *Vermin Killer	1*d.*	6½*d.*
" " "	2*d.*	1 1
" " "	3*d.*	1 7
" " "	6*d.*	3 3
" " "	1/	6 6
**Saleable in the United Kingdom by qualified chemists only.*		
" Vocal Lozenges	1/1½	9 6
" " "	2 9	24/
" " "	4 6	47 6
" Worm Cakes (Sugar), in 3 doz. tins ...	1*d.*	6½*d.*
" " " (Gingerbread) "	1*d.*	6½*d.*
" " " (Chocolate) "	1*d.*	6½*d.*
bson's Corn and Bunion Eradicator	6*d.*	3 4
" " "	1/	6 4
" Corn Rasps (½ doz. on card)	6*d.*	3 6
" " " "	1/	6 6
bson's Gout Mixture	4 6	45/
" " "	11/	110/
" " "	21/	218/
" Liver Pills	1 1½	10 6
" "	2 9	25 6
" "	4 6	45/
essen Blue	1*d.*	8*d.*
" "	2*d.*	1 4
" "	3*d.*	2/
" "	6*d.*	4/
les' Pig Powders, *see* "Squire Giles."		
llingwater's Hair Dye	3/	23/
rdwood's Asthma Remedy	2 3	20/
shurst Compound and Gishurstine, *see* Price.		
acialine	6*d.*	4/
"	2/	16 9
" ... ... tins	2 3	18 3
" ... ... 7-lb. boxes		126/
aisyer and Kemp's Corn Solvent	1 1½	10/
enfield Starch, 4, 8, or 16 oz. packets, in 7-lb. parcels, 47/ per cwt. 1 case (1–0–14) carriage paid in U. K. ex. Works to station or port.		
ickon's Salve	7½*d.*	4 9
" "	1 1½	8/
issadermos	1/	8/
obe Metal Polish Extract ... ... 1 gross	8 6	1*d.* 9*d.*
" " " " ... ... "	16/	2*d.* 1 6
" " " " ... ... "	30/	4*d.* 2 9

	Retail.	Per doz.
Glover's Court Plaster	6*d.*	3/
" " "	1/	6/
Gluten Bread, Biscuits and Flour, *see* Blatchley, Van Abbott, Warner (Farwell & Rhine's).		
Glycola, *see* Clark.		
Glykaline, *see* Leath & Ross.		
Goddard's Boot-Top Powders, all colours	1/	6 10
" Breeches Paste	1 6	10 9
" Furniture Cream	6*d.*	4
" " "	1	7 6
" Plate Powder	6*d.*	3 8
" "	1	7
" "	2 6	17 6
" Silvering Solution	1/	8
Godfrey's Cordial	1/	7 6
" "	2/	15
" Extract of Elder Flowers	2 9	23/
Golding's Charta Fumans	6*d.*	4/
" " "	1/	8 6
" Tasteless Paste	1 1½	9/
" " "	2 9	23/
" " Pills	1 1½	9/
" " "	2 9	23/
" Restorative Mixture	2 9	23/
" " "	4 6	38/
Gomer's Balm	1 1½	10 9
Goodall's Baking Powder	6*d*	3 6
" " "	1/	7/
" Blanc Mange Powder	6*d.*	3 6
" " " "	1/	7/
" Butter Powder	3*d.*	1 9
" " "	6*d.*	3 6
" " "	1/	7/
" Custard Powder	6*d.*	3 6
" " "	1/	7/
" Egg Powder	6*d.*	3 6
" Ginger Beer Powder	3*d.*	1 8
" " "	6*d.*	3 4
" Plate Powder	1/	7/
" Quinine Wine	6*d.*	4/
" " "	1/	8/
" " "	2/	16/
See also Yorkshire Relish.		
Goorkha Relish, *see* Bovril.		
Gordon's Extract	2 6	22/
" Rose Laxative Pills	1 1½	8 6
M., R. & Co. are Sole Agents for Gordon & Co. Special quotation for quantity.		
Gordon's Elegant Pills	2 9	30/
Gosnell's Agua Amarella ... ... No. 336	2/	18/
" Cherry Blossom ... ... " A.B.	1*d.*	9*d.*
" " " ... ...No. 12	2*d.*	1 5
" " " ... ... " 15	2/	16/
" " " ... ... " 17	3 6	28/
" " " ... ... " 18	5/	41/
" " " ... ... " 19	7/	57/
" " " Powder ... " 400	2*d.*	1 5
" " " " ... " 373½	6*d.*	4 3
" " " " ... " 373	1/	8 6
" " " Presentation Cases ...	6*d.*	4 6
" " " " " ...	3 6	27/
" " " " " ...	5/	45/
" " " Soap ... No. 586	2*d.*	1 5
" " " " ... " 583	6*d.*	4 3
" " " " ... " 584	1/	8 6
" " " " ... " 585	2/	16/
" Cherry Shaving Sticks		4 3
" " Soap	6*d.*	4 3
" " Tooth Paste ... ... No. 414½	1/	8 6
" " " " ... ... " 414	1 6	12
" Violet Powder ... No. 370, ¼ lbs.	5*d.*	3 3
" " " ... " 371, ½ "	10*d.*	6 6
Gostling's Condition Balls	1 6	15 9
" " "	2 6	26 3
" " Powders...	2 9	29
" Cough Balls	1 6	15 9
" " Powders	1 9	18 6
Gough's Russian Food	1 6	12 10
" " "	4 3	38 6
Gould & Co.'s Homœopathic Medicines obtained to order.		
Government Disinfecting Powder	6*d.*	3 6
" " "	1/	7
" " " (Hamilton's) ...	6*d.*	3 6
" " " "	1	5 6
Gowland's Lotion	2 9	21
" "	4 6	32 6
" "	8 6	64
Grafton's Crystal Balm...	2 9	24/
Grains de Santé, *see* Franck.		
Grasshopper Ointment, *see* Albert.		

	Retail.	Per doz.
Gravina, *see* Edwards.		
Green's Corn Eradicator	1/1½	9/
Green's Ointment	1/1½	10/
Greensill's Mona Bouquet	1/	6 6
" " "	1 9	10 6
" " "	3 6	21/
Gregory's Balm of Liquorice	7½d.	6/
" " "	1/1½	11/
" Vesico Sudorific	2 6	21/
" " "	5/	42/
Grimault's Cigarettes (Canabis Indicus)	1 9	13 6
" Guarana Powder	2 6	18 9
" Iron Syrup	2 9	24/
" Lime Syrup	2 9	24/
" Matico Capsules, stamped	4 6	35/
" Matico Injection	2 9	22 6
Grimstone's Eye Snuff	9½d.	6/
" "	1/1½	8 3
Grip Fly Papers, Strong's ... ... (1 gross, 5/)	1d.	5½d.
Gristock's Gout Pills	1/1½	9/
Groby's Embrocation	1/1½	11/
Grossmith, Son & Co.'s Perfumery obtained to order.		
" " Betrothal Bouquet	2 6	20/
" " Hasu-No-Hana and Phul-Nana, in boxes of ¼ doz.	2 6	19/
" " " in separate boxes	2 6	20/
" " " " "	5/	33/
" " " Sachets	6d.	4/
" " " "	1/	7 6
Groult's Preparations to order.		
Guards' Hair Dye, *see* Saunders.		
Guild's Green Mountain Asthma Cure	5/	43/
" " " " sample tins	1/	8 3
Gull's Cough Linctus	1/1½	9/
" " "	2 9	25/
" Bronchial Lozenges	7½d.	5 6
" " "	1/1½	9/
" Cough Lozenges	7½d.	5 6
" " "	1/1½	9/
Guy's Tonic	2 9	26/
" Fruit Pills	1/1½	11 3
" "	2 9	26/
" Gargle	1/1½	10/
Guyot's Solution (Goudron de Guyot)	2 3	18/
HACKFORD'S Essence	1/1½	10 6
Haffenden's Pills	1/1½	9 6
" "	2 9	24/
" Tincture	2 9	23 6
Hagan's Magnolia Balm	3 6	24/
Haggerty's Curacof	1/1½	10 6
Hagon's Rosemary Cleanser	6d.	3 6
Haines' Specific for Drunkenness	11/	120/
Prices fixed under P.A.T.A. Rules.		
Hair's Asthma Cure	4 6	43/
" " "	11/	108/
" Cough Remedy	2 9	26/
" " "	6/	65/
" Liver Pills	2 9	26/
" " "	4 6	43/
" Ointment	2 6	24/
Hakka Cream, *see* Bush.		
Hale's (Ellen) Grey Ointment	1/1½	11 6
" " " "	2 9	28 6
" " Yellow Ointment	1/1½	11 6
" " " "	2 9	28 6
Hale's Medicines, *see* Nature's Herbal Remedies.		
Halford's Specialities for Invalids:—		
Essence of Beef Jelly ... ... small		10/
" " " ... ... medium		19/
" " " ... ... large		28/
" Chicken Jelly ... ... small		12/
" " " ... ... large		23/
" Mutton Jelly, ... small		12/
" " " ... ... large		23/
Hall's Chest Healers	1/1½	9 3
" *Cooa Wine ... (lowest cutting price 1 9)	2/	15 6
" " " ... (" " " 3)	3 6	27/
**Minimum prices fixed under P.A.T.A. Rules.*		
Hall's Coca Pellets	1/1½	11/
" Health Renewers	1/1½	9 3
" Lung Restorer	1/1½	9 3
" "	2 9	24/
" Wood Violets (globe shape)	1 6	13/
" " " " "	2 6	21/
" " " (ordinary shape)	4 6	39/
" " " (globe shape)	5 6	47/
Halviva, *see* Kreat-Halviva.		
Hamilton's Linseed Leaves	2/	14 6

	Retail.
Hammond's Rat Poison...	2/
Saleable by chemists only.	
Hampton Oils	7½d.
" "	1/1½
" "	2 9
Handyside's Nervine Snuff	1/1½
" Drops	1/1½
Hanford's Bronchitine	2 9
Hank's Neuralgic Mixture	1 9
" " "	2 3
Hannay's Rondeletia	2 6
" "	3 6
Hansen's Rennet Extract and other Dairy Preparations procured to order.	
Hanson's Corn Salve	1/1½
Hardeman's Beetle Powder	3d.
" " "	6d.
" " "	1/
" " "	2 6
" " " Bellows	1 6
Hard's Food (pkts.)	6d.
" " "	1/
" " (tins)	2/
" " "	5/
" " "	7 6
Harding's Morocco Reviver	2 6
Hardwicke's Liniment	1/1½
Hardy's Cough Specific, *see* "Brompton."	
Hargreave's Corn and Wart Paint	7½d.
Harle's Cloth Cleaner	3d.
" " "	6d.
Harris' Black Dye	6d.
" " "	1/
" Ebonite Blacking	1/
" " Harness Liquid	1/
" Harness Composition	6d.
" " "	1/
" " "	1 6
" " Liquid	6d.
" " "	1/
" Jet Black Oil	6d.
" " " "	1/
" Polishing Paste	3d.
" " "	6d.
" " "	1/
" Pouch Blacking	6d.
" " "	1/
" Saddle and Brown Harness Paste	1/
" " Soap	1/
Harris' Tamarind Emulsion	1/1½
" " "	2 9
" " "	4 6
" Sarsaparilla and Quinine Pills	1/1½
Hartin's Crimson Salt	6d.
" " "	1/
Hartmann's Wood Wool Preparations—	
Bapkins	1 6
"	2/
Diapers (Towelettes) White paper	6d.
" " " "	1/
" " Blue "	1 4
" " Gold "	2/
" " Brown "	2 6
Gonorrhœa Bags, box of 12	
Lotiforms	1/
Sheets, 24 × 18 inches	1/
" 26 × 20 "	1 6
" 32 × 32 "	2 6
Sublimate Gauze, 5-yard packets	
Tissue, roll of 1 lb.	
Vaccination Pads, boxes of 12	
Wood Wool, bag of 1 lb.	
" " bags of 10 lbs. ... ... 8/4 each	
Wadding, packet of 1 lb.	
Hartstone's Quinine Hair Wash	2 6
" " "	3 6
Hartz Mountain Bread, *see* Hyde.	
Harvest's Lentil Food	1/
" " "	2/
" " "	4/
Harvey's Horse Remedies, viz.:—	
Aconite Powders	2 8
Saleable by chemists only.	
Edos Purge, Nos. 5, 6, and 7	9d.
Hair Restoring Ointment	1 6
Embrocation	3 9
"	7/
Red Lotion ... ... pint	1/10
" " ... ... quart	2 9
" " ... ... winchester	5 6

	Retail.	Per doz.
arvey's Horse Remedies, viz.—*continued.*		
Worm and Condition Powders, with Ball... ...	3 9	32/
" " " without Ball ...	3/	25/
" " " for foals	3/	25/
arvey's Bilious and Liver Pills (Frome)	1 1½	9/
" Blood Pills (Llanelly)	1 1½	11/
" Family Pills (Bath)...	1 1½	9 6
" Sauce (Lazenby's) ... ... ½ pint	1/	8 6
" " " ... ... 1 pint	2/	15 6
" Toothache Pencils	6*d.*	3 6
assall's Brush Powder	6*d.*	3 4
" Sponge "	6*d.*	3 4
atfield's Tincture (Barclay)	1 1½	10 6
authaway's Peerless Gloss	1/	4 1
" " " without cartons ...	1/	3 5
awker's Jujubes and Lozenges to order.		
awkes' Mitre Lozenges	1 1½	10 6
" " "	2 9	26 6
awley's Cascara, *see* Capsules.		
aycock's Gout Pills	1 1½	9 3
ayden's Viburnum Compound	2 6	26 6
" " "	9/	92/
ayman's Balsam of Horehound (Min. retail, 1)	1 1½	10/
" " " (" " 2 6)	2 9	25/
" " "	4 6	44/
Minimum prices under P.A.T.A. Rules.		
aynes' Female Pills	7½*d.*	5 9
" " "	1 1½	9/
ayward's Foot-rot Paste	1/	8/
" Sheep Glycerine Dip, to order.		
azeline, *see* Burroughs, Wellcome & Co.		
eald's Crinogenerator	2/	14 6
" Cough Balls	1/	7 9
" Distemper Powders	1/	7 9
" Dog Soap...	6*d.*	3 6
" Hepatic Balls	1/	7 9
" Liver Cure	2 6	22/
" " "	4 6	40/
" Mange Specific	1/	7 9
" Tonic Balls	1/	7 9
" Worm Powders...	1/	7 9
" Waterproofing	9*d.*	6/
ebden's Camphor Tar	1*d.*	7*d.*
ellier's Fly Powder	1/	8 6
" " "	2/	17/
" " "	3 6	30/
endrie's Petroleum Soap	6*d.*	3 10
" Petroline	1/	7 8
" Pomade Divine	2 6	21/
endrie & Co's other preparations to order.		
enri's Shampoo Powder ... ... (7 in a box)	1/	7/
" " " ... ... (21 ")	2 6	18 6
enry's Magnesia	2 9	23/
" "	4 6	38/
" Nervine	1 1½	9 6
" "	2 9	24 6
" Thilum	1 1½	11/
" "	4 6	44/
epaticus, *see* Tomlinson.		
eppell's Vin Bovine Meat and Malt Wine ...	2 6	21/
" " " " " ...	4 6	35/
(*Special terms to wholesale trade.*)		
erbert's Family Glue Pots	6*d.*	3 6
" Hair Dressing	3 6	26/
" " "	7/	52 6
" " Restorative	4 6	37/
" " "	11/	92/
" French Coffee ... ... 1 lbs.		16 6
erbile, *see* Howard.		
erbuline	1 1½	11/
	oz.	Per lb.
ewlett's Liq. Santal Flav. c. Buchu et Cubeba ... ... } 10 bot. 6*d.* ex. 22 " 6*d.* " 40 " 6*d.* "		10/
" Mist. Pepsinæ Co. c. Bismuth		
" Liq. Copaibæ c. Buchu et Cubeba 10 oz., 22 oz., and 40 oz. bottles 6*d.* extra		4 3
" Syrup. Hypophosph. Co., 1 lb. " " "		3 10
" Mist. Tussi Rub. Conc., 22 oz. " " "		1 5
	Retail.	Per doz.
" Phosphorised C.L.O. Emulsion	2 9	24/
ibbert's Antiseptic Medicine and Lotion ...	1 1½	8 9
" " " "	2 9	22
" " " "	4 6	35 6
igson's Wart Soap	6*d.*	3 6
ill's Cajeput Jelly	6*d.*	4 3
" " "	1	8 6
" Holly Corn Cure	1 1½	9
" " "	7½*d.*	5 3
" Peppermint, *see* Dalmahoy.		
" (Tristram) Pills	1 1½	9 6

	Retail.	Per doz.
Hill & Sons' Patent Malted Nursery Biscuits, tins	2	19 6
" " " " " pkts.	9*d.*	8 6
" " " " Powder tins	10*d.*	9/
Himrod's Cure for Asthma	5/	30/
6 doz. 29 , 24 doz. 28 6. Minimum prices.		
Hinde's Curling Pins. *See* Part I.		
" Crispa Fluid	1 6	11 3
Hinksman's Asthma Reliever	1/	8/
Hippacea for Horses, *see* Homocea, Veterinary.		
" " Cyclists, *see* Cycle-cea.		
Hippacea Pills	1 1½	9 6
Hobb's Antitannic Infuser, Porcelain	1/	10/
" " " China	1 6	13 6
H.O. Food ... ... 1-lbs.		4/
" " ... ... 2-lbs.		6 8
36 × 2 lb. 48 × 1 lb.		
1 case ... ... 19 3 15 4 per case.		
5 cases ... ... 18 9 14 11 "		
20 " ... ... 18 3 14 7 "		
Less 2½ % 30 days.		
Delivery of 5 cases and upwards can be taken ex London, Liverpool, Bristol, Manchester, Birmingham, Southampton, or Barnsley warehouses.		
5 cases carriage paid within ten-mile radius in London.		
Minimum prices under P.A.T.A. Rules.		
Hockin's Asthma Remedy	1/	7/
" " "	2 6	19/
" " "	4/	28/
" Seidlitz Powder	2 6	20 6
Hoff's (J.) Malt Extract...	1 9	14/
" (M.) " "	1 9	16/
Hoffmann's Headache Powders	1 4	10 6
Hogarth's Oxymel Horehound	1 1½	9 6
Hoges' Honey	1 1½	10 6
Holden's Butter Powder	6*d.*	4 6
" " "	1/	9/
" Stomach Mixture	1 1½	9 3
" " "	2 9	23 6
Holdroyd's Cough Balsam	1 1½	9 3
" Gravel Pills	1 1½	9 3
" " "	2 9	26 6
" Stomach Pills	1 1½	9 3
" Tic Quinine	1 1½	9 3
Hollier's Infants' Preservative	1 1½	9 3
Hollingsworth's Pills, *see* "American."		
Hollis's Berlin Black	1/	7 8
" Brunswick Black	6*d.*	3 6
" " "	1/	7/
" Furniture Polish	6*d.*	3 2
" " "	1/	6 4
" Polishing Fluid	6*d.*	3 8
" " "	1/	7 4
" " Paste	6*d.*	3 2
" " "	1/	6 4
" Rouge Powder and Plate Powder	6*d.*	3 6
" " " " "	1/	7/
" Harness Composition...	6*d.*	3 2
" " "	1/	6/
" Urn Powder	6*d.*	3 6
" " "	1/	7/
Holloway's Chiropodyne	1 1½	10/
Lowest Cutting Price.		
" *Ointment and Pills 10½*d.*	1 1½	10/
" " " 2 3	2 9	25 9
" " " 3 6	4 6	40/
		Each.
" " " 9 4	11/	8 10
" " " 18 8	22/	17 8
" " " 28/	33/	26 6
**Minimum prices as fixed by the proprietor.*		
		Per doz.
Holman's Liver and Stomach Pad—		
Regular Size	10/	87/
Special extra size and strength	15/	135/
Holroyd's Antiseptic Ointment	1/	9/
" " "	2/	18/
Holt's Specific for Whooping Cough...	1 1½	9/
" " " "	2 9	23/
Homœopathic Medicines, by Ashton & Parsons, Epps, Gould, Keene & Ashwell, Leath & Ross, Watson & Wates, to order.		
Homocea (for export only, 10 6)	1 1½	11 6
"	2 9	31
" Soap, Toilet ... ... tablets	1	9 8
" Veterinary	9*d.*	7 9
" "	2	19 6
" "	4	39
See also Cycle-cea, Exaino, Hippacea, and Henry's Thilum.		

	Retail.	Per doz.
Hood's Sarsaparilla	2 9	26/
" "	4 6	44/
" Pills	1 1½	11/
" Ointment	1 1½	11/
Hooper's Cachous, Brass boxes		2 9
" " Paper boxes		2 6
" " Ladies', Paper boxes		2 6
Hooper's Female Pills (Dr. John Hooper's)	1 1½	9/

M., R. & Co. are Sole Agents for Hooper's Female Pill Co., Limited.—SEE "DR. JOHN HOOPER" IN WHITE LETTERS ON THE GOVERNMENT STAMP. *All others are spurious. Special terms to wholesale buyers.*

Hop Bitters, Soule's	2 6	22 3
" "	4 6	37 9
Hope's Cattle Foods, &c., to order.		
*Hopgood's Astringent Lotion	3/	25/
" " "	5 6	46/
" Cream	1 6	12 6
" "	2/	16 6
" "	2 6	20/
" "	3 6	30/
" "	5/	42/
" Cold Cream	6*d.*	4 3
" " "	1/	8 6
" Shampoo Wash	1/	8 6
" " "	1 6	13/

**Minimum prices as fixed by proprietors.*

Hopper's (Shepherd's Friend) Foot-rot Ointment	1/	8 9
" " " "	1 6	13 3
Horbel's Mixture	1 1½	10 6
Horlick's Dry Extract of Malt	2/	19/
" " "	4/	38/
" Malted Milk	1 6	15/
" "	2 6	25/
" "	11/	111/
Horn's Hair Specialities, viz.—		
Acesma	2 6	21/
"	5/	42/
Areata Lotion	2 6	21/
" "	5/	42/
Eau Horn	5/	40/
"	10/	80/
Germania Hair Tonic	2 6	21/
" " "	5/	42/
Hair Solvent	2 6	18/
Otto Hair Dye	2 6	21/
Scurf Cream	2/	18/
Skin Food	2 6	21/
"	5/	42/
Horsford's Acid Phosphates	2 6	22/
" " " unstamped, for dispensing only	2 6	19/
Hovis Biscuits, Lunch, 3½-lb. tins	2 3	23/
" " Speciality, 2-lb. tins	1 6	14 6
" " Unsweetened, 2-lb. tins	1 6	14 6
" Food, 1-lb. packet	4*d.*	3 3
" " 7-lb. tins	2 4	22/
Howard's Herbile Pills	1 1½	9 6
" " "	2 9	25/
" Enamel	1/	7 6
" Liquid Food	2 9	22
" " "	4 6	42
" Meat Juice	3 6	33/
" Sleeping Tablets	1/	10/
Hudson's Bleaching Liquid	2/	16/
" " "	3/	24/
Huggin's Alkaline Solution for Soft Corns	1 1½	9/
" Ozone Paper for Asthma	2 9	23/
" " " "	4 6	36/
" " Cigarettes	2 6	19 6
" Podoph. and Dan. Pills	2 6	20/
Hughes' Antinevralgique Pills	1 1½	9/
Hughes' I.C. Ointment	1 1½	9/
Hughes' Blood Pills	1 1½	10 9
" " "	2 9	26/
" Dropsy Pills	1 1½	10 9
" " "	2 9	26/
Hughes' Fir-tree Oil Insecticide	6*d.*	3 9
" " " ½ pints	1 6	11/
" " " pints	2 6	18/
" " " quarts	4 6	32/
" " " ½ galls.	7 6	58/
" " " 1 gall.	11 6	106/
" Aphicides	1 6	11
" Vapour Rolls for Greenhouses	1/	8 6
Hugon's Beef Suet, "Atora" 1 lb.		7
Hunt's Family Pills	1 1½	9 6
" " "	2 9	23 6

	Retail.	Per doz.
Hunter's Gout Powders	1 1½	[illegible]
" "	2 9	[illegible]
" Solution of Chloral	1 1½	[illegible]
" " "	2 9	[illegible]
" " "	4 6	[illegible]
" *Vermin Killer	1*d.*	[illegible]
" " "	2*d.*	[illegible]
" " "	3*d.*	[illegible]
" " "	6*d.*	[illegible]
" " "	1/	[illegible]

**Saleable in the United Kingdom by qualified chemists only.*

Huntrod's Cucumber Paste 1 lb.		[illegible]
" Safety Chlorodyne	7½*d.*	
" " "	1 1½	
" " "	2 9	[illegible]
Hunyadi Janos Water, *see* Mineral Waters.		
Huste-Nicht (Cough-no-more)	1 9	[illegible]
" "	2 9	[illegible]
" "	4 6	[illegible]
Hutton's Foot Powder	1/	
Hyde's Bird Seed ½ pints		
" " " pints		
" " " quarts		
" Hartz Mountain Bread	1*d.*	
" " " "	2*d.*	
" " " "	3*d.*	
" " " "	6*d.*	
" " " "	1/	
" Insect Fluid	6*d.*	
" Lark Food	3*d.*	
" Parrot Food	6*d.*	
" Shell Gravel	1*d.*	
" " "	4*d.*	
Hydroleine	4 6	[illegible]
Hydronaphthol 1 oz.		
" Soap, Toilet, 1 %	1/	
" " Medicinal, 5 %	1 3	

IBESON'S Foot-rot Ointment	2/	
India Air Purifier, *see* Neugebauer.		
Infantina Food	1/	
" Syrup	1 1½	
Ingluvin	4 6	
" U.S., for dispensing only	4/	
Inman's Syrup of the Hypophosphites	2 6	
Insectibane	6*d.*	
"	1/	
Insect Powder, *see* Razzia.		
Iodoform Soap, *see* Boyack.		
Iorworth's Worm Lozenges	1 1½	
Iridin Dog Powders, *see* Wood's.		
Special terms to wholesale trade.		
Ivorine, *see* Baily's.		
Ivy Soap, Goodwin's	3*d.*	
Izal Disinfectant	1/	
" "	2 6	
" "	4 6	
" " 8/ per gall.		
" Medical	1 6	
" "	2 6	
" Powder, 15 % No. 2	6*d.*	
" " " "	1/	
" Soap, Scouring 3-lb. bars	1/	
" " Toilet boxes	1 6	
" " Medical "	2/	
" " Soft 1 lb.	6*d.*	
" " " 2 lb.	10*d.*	
" " " 3 lb.	1/	
" Cream tubes	1 1½	
" Embrocation human	1 1½	
" " veterinary	2/	
" Lozenges	1 1½	
" Ointment	1 1½	
" Tooth Powder	1 1½	
Izard's Specific	2 9	
" "	4 6	

JACK FROST	3*d.*	
" "	6*d.*	
Jack's Pills	9½*d.*	
" "	1 1½	
" "	2 9	
Jackson's Albert Cachous	6*d.*	
" Benzine	6*d.*	
" "	1/	
" Chinese Diamond Cement	6*d.*	
" " " "	1/	

	Retail.	Per doz.
ckson's Liquid Glue	6*d.*	3/
" " "	1/	6/
" Sapine	6*d.*	3 6
" "	1/	6 10
" (London) Varnish Stains, mahogany, oak, and walnut	6*d.*	3 9
" " " " "	1/	7 6
" " " " ...	2/	15/
" Wax Polish	1/	7 9
eger's Ammonia Soap	1 5	14 6
" Suaviter Washing Powder	9*d.*	7 6
		Per gross.
hncke's Boxes of Camphor, assorted colours, crystallised	1*d.*	7 6
" Lockets of Camphor, square, gold and silver mirror fronts		8 6
" " " oval, gold and silver		7/
		Per doz.
mes's Horse Blister (Retford)	1 6	11/
" " " "	2 9	20/
" " " "	5/	40/
" " " (R. S. & J. James) ...	1 6	12/
" " " "	2 9	21 6
" " " "	5/	41/
Saleable by chemists only.		
" Coltsfoot Chest Protector	1 1½	10 6
" " " "	2 9	29/
" Fever Powders (Newbery)	2 9	23/
" " " (½-oz. bottles)	4 6	36/
" " " (1-oz. ")	11/	97 6
" " " (Kiddle's)	2 9	23/
" " " "	4 6	36/
" " " "	11/	77 6
mes's Herbal Ointment	1 1½	9/
" " "	2 9	23 6
" " Pomade	1/	8/
" " "	2/	16/
" " Soap	6*d.*	3 6
mes's Complexion Pills	1 1½	9/
" Depilatory	1/	7/
" "	2/	14/
mes's Phosphor Paste	1*d.*	6½*d.*
" " "	3*d.*	1 6
" " "	6*d.*	3/
" " "	1/	6/
Saleable by chemists only.		
mieson's Electric Balsam	1 1½	8/
" " "	4 6	36/
" " "	11/	84/
" " Tonic	1 1½	8/
" " "	4 6	36/
" " "	11/	84/
" " Blood Vitaliser...	4 6	36/
" " " "	11/	84/
" " Ointment	1 1½	8/
" " "	2 9	22/
" " Pills	1 1½	8/
" " "	2 9	22/
" " Melissa Balm	4 6	40/
M., R. & Co. are Sole Agents.		
Special Quotations for quantity.		
nieson's Aberdeen Genuine Harness Composition	1/	8/
" " " " "	1 6	12/
" " " " "	3/	24/
nieson's (London) Arsenical Soap... ... boxes	2/	18/
" " " Pills...	2 9	30/
r's Cough Balsam	1/	10/
" "	2/	20/
mes' Expectorant	4 6	45/
rol, Condy's	1/	9 6
" "	2 6	23/
kins' Salve	1 1½	10 6
kinson's Poultry Revivers...	1/	9 6
kyn's Life Pills	1 1½	9 3
" "	2 9	23 6
ner's Phosphorus and Charcoal	2 9	24 6
sen's Cod Liver Oil ... ... 5 oz.	1/	9/
" " " ... ... 10 "	2/	18/
" " " ... ... 20 "	3 6	31 6
" " " ... ... quarts	6 6	58 6
" " " ... ... ½-gall. tins		55/
" " " ... ... 1-gall. tins		105/
emie's Opium Sedative	2 9	24 6
Saleable by chemists only.		
sey Cologne, *see* Eau de Cologne.		
uit Drops (Wessel's)	2 9	23/
" (Walker's)...	2 9	19/
oline, *see* Blackwood's.		
rsbury's Tooth Paste	1 6	12/
" "	2 6	18/
" White Heliotrope Oil	2 6	18/

	Retail.	Per doz.
Jeyes' Creolin ... ... 4 oz.	1/	7/
" " ... ... 12 "	2 6	20/
" " ... ... 40 "	7/	56/
" " ... ...120 "	18 6	156/
" " Gauze ... ... 1 yd.	1/	9/
" " " ... ... 5 "	3 6	30/
" " " ... ... 20 "	12/	108/
" " " Bandages 5 yds. by 3 in.	9*d.*	6/
" " Dusting Powder ... canisters	1/	7 6
" " " " ... 1-lb. bottles	3 6	30/
" " Soap, 10 %	1/	7/
" " " " ... ... box of 3	1 6	14/
" " Capsules... ... 5 min., 50 in box	2/	18/
" " " ... ... 100 "	3 6	31 6
" " Plaster, on Calico ... 6 yd. rolls		16 6
" " " ... ... " tins		18/
" " " on Sheeting ... 6 yd. rolls		27/
" " " " ... " tins		30/
" Lano-Creolin ... ... tubes	6*d.*	4 6
" " ... ... "	1/	9/
" " ... ... "	3/	24/
" " ... ... 1-lb. jar	6/	48/
" " Rectum Tubes for 1/ size	1/	8/
" Moth Destroyer	3*d.*	2 3
" "	6*d.*	4
" Soluble (Medical) Fluid ... ... 4 oz.	1 6	13 6
" " " " ... ... 12 oz.	3 6	30/
Jeyes' Sanitary Compounds:—		
Perfect Purifier Fluid ... ... botts.	3*d.*	2 3
" ... ... "	6*d.*	4/
" ... ... "	1/	7/
" ... ... ½-pint tins		6 6
" 1 gross, 72/		
" ... ... pint tins	1 6	10/
" ... ... quart "	2 3	17 6
" ... ... ½-gall. drum	3 6	30/
" ... ... gallon "	6/	54/
" ... ...2 " "	11 6	102/
" ... ...5 " "	28 6	240/
" ... 10 " "	55/	462/
" In free non-returnable casks of about 20 and 40 gallons at 3 6 per gallon.		
Perfect Purifier Fluid. In square tins, with nozzles and caps.		Per case.
" " Case of 12 × 1 gall. tins	63/	46/
" " " " 6 × 1 " "	32/	23 3
" " " " 24 × ½ " "	68/	48/
" " " " 12 × ½ gall. tins	35/	24 6
" " " " 6 × ½ " "	18/	12 6
Tins free, and not returnable. Cases returnable at prices charged.		
		Per doz.
Universal Perfect Purifier (bots.)	1 1½	8 6
Board of Trade Fluid ... . 1 galls.	6	51
		Per gross.
Sanitary Powder ... ... pkts.	1*d.*	8/
" ... ... "	2*d.*	16/
		Per doz.
" ... ... canisters	6*d.*	4/
" ... ... "	1/	7/
		Per ton.
" ... ... casks ¼ cwt.		200/
" ... ... " ½ cwt.		190/
" ... ... " 1 cwt.		180/
" ... ... " 2 cwt.		170/
" ... ... bags 1 cwt.		170/
" ... ... " 2 cwt.		160/
Less than a ton 1/ per cwt. extra.		Per cwt.
" 2-lb. paper bags in 56-lb. boxes		11 6
		Each.
Disinfectant Sawdust ... ... 56-lb. bags	10 6	8
Sheep Dip (Fluid), Non-Poisonous ... ½ gall-drum	3 6	2 6
" " " ... 1 " "	6/	4 6
" " " ... 2 " "	11 6	8 6
" " " ... 5 " "	28 6	20
" " " ... 10 " "	55/	38 6
" in free non-returnable casks of about 20 or 40 galls. at 3 6 per gallon.		
		Per case.
" in square tins. Case of 12 × 1-gall, tins	63/	46
" " " " 6 × 1 " "	32/	23 3
" " " " 24 × ½ " "	68/	48
" " " " 12 × ½ " "	35/	24 6
" " " " 6 × ½ " "	18/	12 6
Tins free and not returnable. Cases returnable at prices charged.		
		Per doz.
Veterinary Ointment } ... ... 1-lb. tin	2/	15/
Warble Ointment } ... ... 3-lb. "	5/	42/
Foot-rot Ointment } ... ... 14-lb. "	24/	192
		Each.
Wood-Preserver, Solid ... ... 440-lb. cask	84/	63
" " ... ... 220-lb. "	44	33/

Jeyes' Sanitary Compounds—*continued*	Retail.	Each.
Wood-Preserver, Liquid ... ... 40 gall. cask	100/	70/
" " ... 20-22 " "	50/	38/
" " ... 10 " drum	28/6	21/
Gardener's Friend ... ... 1 " "	6/	4/6
" ... ... 5 " "	28/6	20/

In free 20 and 40 gall. casks, non-returnable, at 3/6 per gall.

Empties returned carriage paid and in good condition allowed for as follows:

Drums ½-gallon 4*d.* each.
" 1 " 6*d.* "
" 2 " 1*s.* "
" 5 " 1*s.* 6*d.* "
" 10 " 2*s.* 6*d.* "

Jeyes' Soaps:—

		Per gross.
Disinfectant (brown), and Household (white), No. 1 quality, Threepenny bars	3*d.*	30/
		Per cwt.
" ... ... 1-lb. bars, 1-cwt. box		31/
" ... ... " ½ " "		31/6
" ... ... " ¼ " "		32/
" ... ... " 14 lb. "		32/6
3-lb. bars 2/ per cwt. less.		
		Per doz.
" tablets, 3 or 4 to lb., 7-lb. box		36/
" ... " 3 to lb., 12 in box		24/
" ... " 4 " 12 "		18/
" ... " 3 " 3 "		7/6
" ... " 4 " 3 "		7/6
		Per cwt.
No. 2 quality ... ... 1-lb. bars, 1-cwt. box		25/
" ... ... " ½ " "		25/6
" ... ... " ¼ " "		26/
" ... ... " 14-lb. "		26/6
In 3-lb. bars 2/ per cwt. less.		
Perfect Purifier Soap, 1-lb. bars, 1-cwt. box ...	56/	45/
		Per doz.
" " " tablets (3's or 4's) 7-lb. box	4/9	45/
" " " " (3's) 1 doz. "	3/6	27/
" " " " (4's) 1 " "	2/9	21/
" " " " fancy box of 3	1/	8/6
" " " " " " 4	1/	8/6
		Per cwt.
Sublime Toilet Soap ... ... 1-lb. bars	8*d.*	63/
		Per doz.
" " " tablets (3's or 4's) 7-lb. box	7/	60/
" " " " (3's) 1 doz. "	4/6	36/
" " " " (4's) 1 doz "	3/6	30/
" " " " fancy box of 3	1/6	10/6
" " " " " " 4	1/6	10/6
Coal Tar Soap ... ... 28 tablets in 7-lb. box	4/9	45/
" " ... ... 4 " fancy box	1/	8/6
		Per cwt.
Dog Soap ... ... 1-lb. bars in 1 cwt. box	6*d.*	45/
		Per doz.
" ... ... tablets (4's) 7-lb. box	4/9	45/
" ... ... " "	3*d.*	2/
" ... ... " fancy box of 4	1/	9/
" ... ... " " 3	1/	9/
		Per cwt.
Poultry Soap ... ... 1-lb. bars	8*d.*	60/
" ... ... fancy box of 3's or 4's	1/6	10/6
		Per gross.
Urinal Soap ... ... small squares		9/
		Each.
Sanitary Soft Soap ... ... 1-cwt. cask	24/	20/
" " ... ... ½ " "	13/	10/6
" " ... ... 64-lb. keg	16/	12/6
" " ... ... 32-lb. "	9/	7/3
(Casks and kegs included.)		
		Per doz.
" " ... ... 3-lb. tins	1/	9/
" " ... ... 1-lb. "	6*d.*	4/
Transparent Soap ... ... fancy box of 3	1/	8/
Transparent Complexion Soap ... " 12	5/	36/
Triple Milled Soaps:		
Senalia ... ... fancy box of 4	2/	18/
Perfect Purifier ... ... " 6	1/6	12/
Coal Tar ... ... " 6	1/6	12/
Old Brown Windsor ... ... " 12	2/	18/
Special Line ... ... " 3	6*d.*	4/6
Toilet (scented) ... ... " 6	2/6	21/
Sublime Toilet (unscented) ... " 6	2/6	21/
Boudoir Tablets (perfumed) ... " 3	2/	16/
Rose Tablets... ... ... " 3	1/	6/6

Jeyes' Soaps—*cont.*	Retail.
Triple Milled Soaps, in bulk:	
Coal Tar, Glyc. & Cucumber, Honey ... ... box of 7 lbs.	
Honey ... ... " 14 lbs.	
Old Brown Windsor ... ... " ¼ cwt.	
Perfect Purifier ... ... " ½ "	
Varieties assorted ... ... " 1 "	

Large orders can be made with customers' names and labels.

Jeyes' Sulphur Candles, with Tin, 1 lb. (gross, 37/6)	36/
" " " " ½ lb.	
" " " without Tin, 1 lb. (gross, 31/)	30/
" " " " ½ lb.	
" " Candle Holders	3/6
" Tai Yat	6*d.*
" " "	1/
" Toilet Paper ... ... packets	6*d.*
" " " ... ... board boxes	1/6
" " " ... ...walnut "	3/6

Jeyes' Toilet Preparations:—

Shaving Stick ... ... card box	1/
Tooth Powder ... ... 1-lb bottles	6/
" " ... ... metal box	1/
" Soap	6*d.*
Dentifrice Water, Sprinklers	2/
" " "	1/
Lano-Creolin (*see* above, Jeyes' Creolin, &c.)	
Antiseptic, 20 % Ointment ... ... box	9*d.*
Spray Diffuser	3/6
Tongue Depressor, for same	6*d.*
See also Migranin and Symphorol.	
Jobes' Ivy Leaf Corn Plaster	1/1½
Johnson's (Mrs.) Soothing Syrup	1/1½
" " " "	2/9

Minimum prices under P. A. T. A. Rules.

Johnson & Johnson's Plasters:—

Belladonna, perforated ... ... 5 × 7½ in.	
" " ... ... 7 × 12 in.	
" " ... ... 5 yd. × 7 in.	
" plain ... ... 5 yd. × 7 in.	
" perforated ... ... 1 yd. × 7 in.	
" plain ... ... 1 yd. × 7 in.	
Canthos Vesicant ... ... yards	
Isinglass on Silk ... ... yards	
Kidney, plain	
Strengthening, perforated ... ... 5 × 7½ in.	
Toothache ... ... boxes of 12	
Breast—Belladonna, perforated ... 6 in. dia.	
" " plain ... ... 6 in. dia.	
" " perforated ... 7 in. dia.	
" " plain ... ... 7 in. dia.	
Surgeon's Rubber Adhesive, on cotton cloth, plain, 7 in. × 1 yard	
" " " on spools, plain, ½ in. × 10 yards	
" " " " 1 in. × 10 yards	
" " " " 2 in. × 10 yards	
" " " cylinders, ½ in. × 5 yards	
Zonas Flexine Silk, waterproof, flesh-colour, 1 yard rolls	
Mustard, on cloth ... ... box of 3	
" " ... ... " 6	
" " ... ... " 10	
" " ... ... 6 in. × 1 yard	
" on paper ... ... 10 in box	
Court—Crescent, No. 4, in envelopes	
" Imperial, No. 15	
" Zonas	
Corn, Red Cross ... ... 12 in box	
" London ... ... Sixpenny	
Johnson & Johnson's—	
Cotton Wool, Absorbent ... ... 4 ounce	
" " " ... ... 16 "	
Sulphur Fumigators	1/
Zonweiss ... ... jars	1/
" ... ... tubes	1/
Johnston's Corn Flour (best) ... ... 49/6 per cwt.	
Jolly's Duchess Pills	2/9
" Ointment	1/1½
Jones' Glycerine Carbolic Jelly	1/1½
" Epsom Court Plaster	6*d.*
" " "	1/
" Spirits of Petroleum	1/
" Tremadoc Pills	1/1½

	Retail.	Per doz.
y's Cigarette Holders	6*d.*	3 6
" Cigarettes	2 6	21 6
dson's Artist's Black	1/	6 10
" Black-All	6*d.*	3 4
" "	1/	6 8
" Bronzonette	1/	6 10
" Cement of Pompeii	3*d.*	1 8
" " "	6*d.*	3 4
" Dyes (6 doz. smallest)	1*d.*	7*d.*
" " (3 " ")	3*d.*	1 8
" " (on taking 1 doz. 14 are allowed on all colours but black)	6*d.*	3 3
" "	1/	6 8
" "	1 6	10/
" Gold and Silver Ink	6*d.*	3 6
" Gold Paint	6*d.*	3 6
" "	1/	6 10
" "	1 6	10/
" "	3 6	24/
" " Liquid for	6*d.*	3 6
" Gum	1*d.*	7*d.*
" "	6*d.*	3 4
" "	1/	6 8
" Liquid Glue	1*d.*	7*d.*
" Marking Ink	6*d.*	3 6
" " "	1/	6 10
" Wood Stains (various)	6*d.*	3 6
" " " "	1/	6 10
ujubes, *see* "Lozenges," &c.		
ine's Bath Salt	1/	10 6
Minimum price as fixed by proprietors.		
'ABERRY'S Liver and Gravel Pills	1 1½	9/
Kaffirline	1/	9/
ahvee Coffee	1/	8/
aputine Powders	1 1½	10/
arswood Creosote	1 1½	10/
" Hair Dye	2 6	21 6
" Hair Wash	2 6	22/
asak, *see* Squire.		
askine	4 6	3 9
ay's Bird Lime	1*d.*	8*d.*
" "	2*d.*	1 4
" "	3*d.*	2/
" Coaguline	6*d.*	3 3
" "	1/	6 6
" Cue Cement	6*d.*	3 3
" " "	1/	6 6
" Chloro-Linseed Lozenges	6*d.*	4/
" Essence of Linseed ... *Saleable by*	9½*d.*	6 9
" " " ... *Chemists only in*	1 1½	9 2
" " " ... *the United*	2 9	24/
" " " ... *Kingdom.*	4 6	38/
" " ...	11/	100/
" Klinx Cement	6*d.*	3 3
" "	1/	6 6
" Stramonium Cigarettes	2/	17/
" Throat Lozenges	9½*d.*	6 9
" " "	1 1½	9 2
" " "	2 9	24/
" " "	4 6	38/
" Tic Pills	9½*d.*	6 9
" "	1 1½	9 2
" "	2 9	24/
" "	4 6	38/
" Vegetable Pills (Linum Cath.)...	9½*d.*	6 9
" " "	1 1½	9 2
" " "	2 9	24/
" " "	4 6	38/
ays's Worsdell's Pills...	1 1½	9 6
" " "	2 9	24/
" " "	4 6	40/
D.C. Indigestion Cure...	4 6	34/
earsley's Widow Welche's Pills, *see* Welche's.		
eating's Bon-Bons	1 1½	10/
" "	2 9	25 6
In bottles for export same prices.		
" Cough Lozenges	1 1½	9 3
" " "	2 9	24/
" " "	4 6	39/
" " "	11/	98/
" " " bottled for export ...	1 1½	10 9
" " " " " ...	2 9	26 6
" Insect Powder ... ... tins	3*d.*	2 2
" " 3 doz. and over ... "	3*d.*	2 1
" " ... ... "	6*d.*	3 10
" " " ... ... "	1/	7 8
" " " ... ... "	2 6	19 6
" " " ... ... "	4 6	36
" " " ... ... bots.		7 8

	Retail.	Per doz.
Keen's Insect Powder, tin bellows	1 3	9 6
" " " bots. with bellows		9 6
Keen's Mustard, obtained to order.		
Keene & Ashwell's Camphor Pilules...	1/	3 6
" " " Preparation	1/	3 6
" " External Tinctures	1/	3 6
" " Homœopathic Pilules and Tinctures	1/	3 6
Kehotah Tea	4 6	48/
Kemmerich's Extract of Meat, *see* Extract.		
" Peptone of Beef, *see* Liebig Co.'s.		
Kennedy's Pinus Canadensis, *see* Rio Chemical Co.		
Kent's Emery Powder	1/	8 6
Kepler Preparations, viz.:—		
Essence of Malt (regular or bitter) ... ... pints		14/
" " " " ... ...quarts		24 6
Extract of Malt	2 6	16 10
" "	4/	31/
" " with Iron Pyro- ...	3/	19 6
" " phosphate ...	5/	33 6
" " " Hops	3/	19 6
" " " Hypophosphites ...	3/	21/
" " " Phosphates	3/	26 6
" " " Phosphorus	3/	23/
Extract of Malt and Cod Liver Oil	2 6	16 10
" " "	4/	31/
" " with Hypophosphites ...	3/	21/
" " " "	5/	40/
" " " Phosphates	3	26 6
" " " "	5	49/
" " " Phosphorus	3	23/
Kernick's Aperient Pills	7½*d.*	5 9
" " "	1 1½	10/
" " "	2 9	27/
" Worm Lozenges	7½*d.*	5 9
" " "	1 1½	10/
" Pig Powders, *see* "Squire Giles."		
Kerpod, *see* Christy.		
Khoosh Bitters	1/	8 3
" "	4/	31/
Kidney Wort, *see* Wells.		
Killcorn	1/	8 6
King's Dandelion, &c., Pills	1 1½	10/
" " "	2 9	24 3
" " "	4 6	38/
" Hop Bitters	7½*d.*	5 9
" " "	1 1½	9 6
" " " (Liquid)	1 1½	9 6
" " "	2 3	19/
" Hair Restorer	1/	8 9
" Prepared Oatmeal	3*d.*	2 3
" " "	6*d.*	4 6
" " "	1/	9/
" " " ... ... 7 lbs.	3/	27/
" Wheaten Food	3*d.*	2 3
" " "	6*d.*	4 6
" " "	1/	8/
" " "	2 6	20/
Kingsford's Oswego Corn Flour, *see* Oswego.		
Kingzett's *Bactericide	2/	18/
" " ... ...per gall. 7 3		
* *Saleable by chemists only.*		
" Peroxide of Hydrogen	1 6	12/
" Sulphur Candles	6*d.*	4/
" " "	1/	7/
" Sulphugators ... ... boxes	1/	9/
Kirby's Sal Mineralis	1/	9/
" " "	1 9	16/
" " " in boxes of 4 doz. at 4 6 gross.		
" Phosphorus Pills	3/	27/
" " "	5/	48/
" " No. 9	3/	27/
" Rhubarb Pills	1/	8/
" Jujubes, Glycerine or Black Currant and Glycerine	6*d.*	4/
" " "	1/	8/
" " " (full dozens 3 6 and 7)		
" " " ... ... per lb. 1 8		
" preparations to order.		
Kitson's Butter Powder...	3*d.*	1 4
" " "	6*d.*	2 9
" " "	1/	5 6
" Furniture Polish	6*d.*	3 3
" " "	1/	6 6
" Phosphor Paste	3*d.*	1 6
" " "	6*d.*	3/
" Pig Powders	1*d.*	5½*d.*
" Rat Killer	3*d.*	1 3
" " "	6*d.*	2 3
" " "	1/	4 6

	Retail.	Per doz.
Kitto's Hair Restorer	1/	7/
Knight's Primrose Soap, 3-lb. box of 12 tabs. ...		10/3
Kock's Meat Peptone	2/	18/
Koffcura	1/1½	10/6
Koko	1/	9/6
"	2/6	21/
"	4/6	39/
" Dark Swan Hair Colour	5/	50/
" Shampoo Powder	6*d.*	4/6
" " Wash	1/	9/
Kola Wine, *see* Kond's Vinkola.		
Kond's Euonymised Cocoa	1/6	14/9
" " "	2/6	25/8
" Digestive Cocoa	6*d.*	5/
" " "	1/	10/
" Malt Food ... ... ½ lb.	7*d.*	5/3
" " ... ... 1 lb.	1/	9/6
" Maltol	2/6	22/10
" "	4/	37/
" Vinkola	3/6	31/4
" " ... ... 3 doz.		30/
M., R. & Co. are Sole Wholesale Agents.		
Koptica	1/1½	10/
"	2/9	25/
Minimum prices as fixed by proprietors.		
Kornheel	1/	8/
Kornoff	1/	7/6
Kreat-Halviva	2/9	23/
" Embrocation	2/9	24/6
Kreochyle	1/6	13/
"	2/9	24/
"	5/	44/
Krewel's Iron Pills, 50s	1/9	17/
" " " 100s	2/9	24/
Kudos Cocoa, *see* Bovril.		
Kure-Yu	1/1½	7/6
Kutnow's Carlsbad Salts	2/9	27/
" Asthma Powder	3/6	27/
" Cigarettes	2/6	25/
LA BRILLANTINE (Plate Powder)	1*d.*	6*d.*
" " "	6*d.*	3/
" " "	1/	6/
" " " ... 1 lb.	1/6	9/
Lacy's Gout Mixture	1/1½	9/
" " "	2/9	23/6
Lacey's Family Ointment	1/1½	10/
" " Pills	1/1½	10/
Lactopeptine, stamped ... ... 1 oz.	4/6	41/6
" " ... ... 4 oz.		144/
" " ... ... 8 oz.		276/
" unstamped, for dispensing ... 1 oz.		35/6
" " " ... 4 oz.		120/
" " " ... 8 oz.		240/
" Tablets	4/6	41/6
Lady St. John's Salve	7½*d.*	6/
" " "	1/1½	10/9
" " "	2/3	25/
Lairitz Pine Wool Oil	1/1½	9/
" " "	2/9	23/
" " "	4/6	36/6
" " " Wadding	6*d.*	4/3
" " " "	1/	8/6
" " " "	2/	16/6
Lait Antiphélique	4/6	38/
Lait Virginal	1/6	16/6
Lake's Complexion Pills	1/1½	9/
" " "	2/9	24/6
" Sweet Heather Toilet Powder	1/	9/
Lalor's Ointment	1/1½	9/
" Pills	1/1½	9/
" "	2/9	23/
" Wild Cherry Balsam	1/1½	9/
" Phosphodyne	4/6	36/
" "	11/	92/6
Lambert's Asthmatic Balsam (1/ lowest retail price)	1/1½	10/
" " "	2/9	27/
Minimum prices under P. A. T. A. Rules. Saleable by chemists only.		
Lamplough's Digestosal	1/1½	10/6
" "	2/9	27/
" Lime Juice Syrup	1/3	10/6
" " "	3/	28/
" Peruvian Bark	2/6	21/
" Pyretic Saline	2/6	22/3
" " "	4/6	41/
" " "	11/	102/

	Retail.	Per doz.
Lane's Catarrh Cure	2/9	21/6
" " "	4/6	40/
" Electric Metal Paste	6*d.*	3/6
" Harness Compo	6*d.*	3/6
" " "	1/	6/
Langtry's Skin Lotion	1/	10/
" " "	2/	19/
Lanoline ... ... 1 lb.		28/
" Anhydrous ... ... "		35/
" Veterinary ... ... "		21/
" Pomade...	1/6	12/6
" Cold Cream	1/6	12/6
" Shaving Cream	1/	7/
" Soap, Toilet	6*d.*	4/
" "	1/	7/
" " Ichthyol	1/	7/
" " Pine Tar	9*d.*	5/6
" Toilet	3*d.*	1/
" "	6*d.*	4/
" "	1/	8/
" " "Elite"	3/6	27/
See also Jeyes' Lano-Creolin.		
Laroche's Quina	2/6	24/6
" "	4/6	40/
Larwill's Pills	1/1½	9/3
Lascelle's Gout Pills ... (1/ lowest retail price)	1/1½	9/6
" " "	2/9	24/
Minimum prices as fixed by proprietors.		
Lasson's Hair Restorer...		12/
Latreille's Hair Lotion	1/3	10/
" " "	2/6	20/
" Hyperion Hair Restorer	3/6	36/
" Pomade	1/	8/
Lavan's Linctus	1/1½	2/
" "	2/9	11/
" Pills	1/1½	2/
" Remedy	1/1½	2/
Laville's (Dr.) Gout Liquor	11/	4/
" " " Pills	11/	4/
Lavona Tooth Paste	3*d.*	2/
" " "	6*d.*	4/
Lawes' Disinfecting Fluid ... ... 8 oz.	6*d.*	3/
" " " ... ... 16 oz.	1/	6/
" " " ... ... qt.	2/	6/
" " " ... ... 1 gal.	5/6	8/
" " Powder	6*d.*	3/
" " "	1/	5/
Lawton's Absorbent Cotton, *see* Burroughs, Wellcome & Co.		
Laxora Lozenges (Guyot's)	1/1½	9/
Lazenby's Essence of Anchovies ... ... ½ pt.		3/
" " " ... ... 1 pt.		5/
" Curry Powder ... ... 1 oz.		3/
" " " ... ... 2 oz.		5/
" " " ... ... 4 oz.		9/
" " " ... ... 8 oz.		16/
" Sauce, *see* Harvey's.		
Lazenby's Pickles, Sauces, &c., to order.		
Lea & Perrin's Dandelion Coffee	6*d.*	1/
" " " "	1/	1/
" " "	2/	1/
" " Worcester Sauce, small		1/
" " " " medium		1/
Learner's Footrot Compo	9*d.*	1/
" " "	1/6	1/
" " "	3/	1/
Leath & Ross's Aurosine	1/	1/
" " Berberine	1/1½	1/
" " Camphor Solution, Rubini's, or Pills	6*d.*	1/
" " " " " "	1/	1/
" " Glykaline	1/1½	1/
" " "	2/9	1/
" " *Neuraline	1/1½	1/
" " "	2/8	1/
**Saleable by chemists only.*		
" " Ozonised Oil	1/	1/
" " Phospho-Muriate of Quinine ...	1/1½	1/
" " Pilules	6*d.*	1/
" " "	9*d.*	1/
" " "	1/	1/
" " Tinctures	6*d.*	1/
" " "	9*d.*	1/
" " "	1/	1/
" " " Veterinary	1/	1/
Lebaud's Pastilles	1/1½	1/
Lee (J. Ellwood) & Co.'s Cotton and other specialities to order.		
Leeming's Essence for Lameness	1/	
" " "	2/	
Saleable by chemists only.		

SPECIAL NETT LIST OF PATENTS.

	Retail.	Per doz.
e Frere's Creme de Violet	1/	8/
" " "	2 6	20/
eicester's Cough Lozenges, 3-lb. bottles, each 9/		
elievre's Iceland Moss Poultice, *see* Rigollot.		
eman's Biscuits, &c., to order.		
" " Captains, No. 2 size...		18/
entil Flour, *see* Essex Co.'s.		
eo's Chlorate of Potash	6*d.*	2 3
" " " ... ... lb.		13/
" " " and Borax...	6*d.*	2 3
" " " " ... ... 1 lb.		15/
eon's Cosmetique (for the feet)	1 1½	9 6
" Court Hair Destroyer	3 6	32 6
" Fuller's Earth	6*d.*	3 6
e Page's Liquid Glue	6*d.*	3 4
" " "	1/	6/
" " " ... ...½ gills		7 6
" " " ... ... gills		11/
" " " ... ...½ pints		15/
" " " ... ... pints		22/
" " " ... ...quarts		33/
" Mucilage	3*d.*	2/
eroy's Magic Corn Tissue	1 1½	10 6
eslie's Pliable Tape Plasters, ⅛ in., ¼ in., ½ in., ¾ in., 1 in., & 1½ in. wide, in reels of 6 yards ...		10 3
" other Plasters to order.		
" Opera Voice Lozenges...	1 1½	9 6
etchford's Furniture Polish	6*d.*	3 9
" " "	1/	7 6
etchford's Perfumery to order.		
etheby's Logwood Pomade	1 6	13/
" " "	2 6	21/
ewin's Persian Bouquet	1 6	12 6
" " "	3/	25/
" " "	4/	34/
ewis' Corn Cure...	7½*d.*	5 3
" "	1 1½	9 6
" Eclipse Liver Pills	9½*d.*	8 6
" " "	2 3	19/
" Electric Polish	6*d.*	3 6
" " "	1/	7/
" Iodine Soap	6*d.*	4/
icoricine	7½*d.*	6 3
"	1 1½	10/
Saleable by chemists only.		
ieb's Edible Fruit Pills	1 1½	9/
iebig's Beef Wine, *see* Alexander & Pearson.		
" Chemical Food	2 6	24 6
" " "	4 6	39/
" " "	11/	100/
" " "	33/	297/
" Ext. Carnis, *see* Ext. of Meat.		
" Food, *see* Savory.		
iebig Co.'s Extract of Meat and Malt Wine ...	2 3	17/
" " " " " ...	3 6	30/
Not to be retailed below 2/ and 3/3. Minimum prices under P.A.T.A. Rules.		
iebig's Co.'s Peptone (Peptarnis)	1/	9 6
" " "	1 9	17/
" " "	3 3	33/
£5 worth and upwards in one lot charged 9/3, 16/6, and 32/.		
Minimum prices, wholesale and retail, under P.A.T.A. Rules.		
iebrich's Pepsine Essence	3/	19 3
ignum's Drops	2 9	23 6
" "	4 6	37/
" "	11/	94/
Saleable by chemists only.		
illy's (Nurse) Pills	1 1½	9 6
" " "	2 9	24 6
imona Food	9*d.*	7 6
ineham's Hair Balsam	1 6	11 6
innell's Ivy Corn and Bunion Solvent	7½*d.*	5 3
" " "	1/	7/
inseed, Crushed, *see* special list of "Packed Drugs, &c."		
inton's Noix de Coco ... ... ½ lb.		6 8
" " " ... ... 1 lb.		12 3
ister's Boric Lint, *see* Part I., Sundries, &c.		
isterine (unstamped, for dispensing)		38/
iston's Essence...	1 1½	9 3
" "	2 9	24 6
ittle's Chemical Fluid Sheep Dip ... ...quarts	2 6	21/
" " " " ... ... ½ gall.	4	30/
" " " ... ... 1 gall.	7 6	54/
" Soluble Phenyle ... ... 5 oz.	6*d.*	3 6
" " " ... ... 10 oz.	1/	7/
" " " ... ... quart	2 6	21/

	Retail.	Per doz.
Little's Soluble Phenyle ... ... ½ gall.		30/
" " " ... ... 1 gall.	7 6	54/
" Powder ... ... 1 lb.	6*d.*	3 6
" " ... ... 2 lb.	1/	7/
" Phenyle Toilet Soap	1/	8/
" " Household Soap ... 1-lb. bars	6*d.*	4/
" " Dog Soap	4*d.*	2 6
Lloyd's Euxesis (Widow)	1 6	10/
" " "	3/	21/
" Rose Cold Cream	6*d.*	4 4
" Universal Food	6*d.*	4 6
" " "	1/	8 6
" " "	2/	17/
" " "	5/	42/
Lloyd (Howard) & Co.'s Compressed Flowers, viz.:— Heliotrope, Opoponax, Rose, Wood Violets, bottles, 1 lb.		30/
" " " " boxes	6*d.*	3 6
Special terms to wholesale houses.		
Lockwood's Hair Restorer	1 3	10 9
Lockyer's Hair Restorer	1 6	13/
Locock's Antibilious Pulmonic Wafers	1 1½	8 11
" " " "	2 9	23/
" " " "	4 6	36/
" " " "	11/	96/
" Female Pills	1 1½	11/
" " "	2 9	27/
" Hair Lotion, Taylor's	1 6	13/
" " " "	2 6	22/
" " " Cannon's	1 6	10 6
Loeflund's Cream Milk...	1/	5 9
" Cremor Hordeatus	2 6	21/6
" Kinder-Milch	1 6	13 6
" Pure Hordeum, Malt Extract	2 6	19/
" Mustard Leaves, tins of 50		30/
" " " 100		54/
Lofthouse's Emollio	3*d.*	1 9
" Pills...	1 1½	9/
Lohse's Lily of the Valley Perfume (Maiglocken)		
" " " " No. 231	2/	18 6
" " " " " 232	3 6	28/
" " " " " 351	5/	45/
Long's Essence of Rennet	1/	7 3
" " "	2/	15 6
" Foot-rot Lotion	1 3	10 6
" " "	2/	17 6
" Maggot Lotion	1/	8 6
" "	2/	17 6
Lorimer's Chemical Food	1/	7 6
" Coca Wine	3 6	25/
" *Syrup Hypophosphites	2 9	24/
" * "	4 6	42/
**Saleable by qualified chemists only.*		
Lorimer's Syr. Hypophos. without Strychnine ...	2 9	24/
" " " " " ...	4 6	42/
Lorimer and Co.'s Specialities to order.		
Low, Son & Haydon's Perfumery obtained to order.		
Lowe's Pills	7½*d.*	5 3
" "	1 1½	9/
" "	2 9	24/
Lozenges (Medicated), Jujubes, &c., finest quality, London made:		Per lb.
Ammon. Chlor.		1 10
" " T.H....		3 3
Aniseed		1 10
Antacid Gastric...		1 10
Aperient...		2 9
Astringent, Mild		2 4
Barley Sugar		7½*d.*
Bath Pipe		1 7
Benzoic, T.H.		3/
" B.P.		2/
Bismuth, P.B.		2 3
Bismuth and Soda		2 3
Black Currant		2 4
" " With Ipecac.		2 6
" " Tannin, and Cayenne		2 9
Boracic		2 4
Borax, T. H.		2 9
Bouquet Cachou Loz.		2 9
Bronchial		2
Cachou Lozenges		2
Cachous, Heliotrope		3
" Violet		2 6
" Jockey Club		3
" Lilac		3
" Mixed		3
Caffeine		5
Calomel, 1 gr.		3 3
" 2 gr.		3 6
Calomel and Jalap		3 6

	Retail. Per lb.
Lozenges (Medicated), Jujubes, &c.—*cont.*	
Camphor	1/10
Carbolic	2/
„ T.H.	2/3
Cascara Sagrada and Red Currant	2/9
„ „ „ Euonymin	4/
Catechu, B.P.	2/2
„ T.H.	2/9
Cayenne	2/
Charcoal (Willow)	2/8
Chlorate of Potash, P.B.	1/9
„ „ T.H.	2/9
„ „ Pellets (compressed)	1/6
„ „ „ „ and Borax	1/6
Chlorodyne	2/
„ Collis Browne's	2/9
Cinnamon	2/4
Clove	2/4
Cocaine	4/
„ with Chlor. Pot. Borax and Fruit	4/
Coltsfoot	1/9
„ Rock	1/7
Cough, with or without Morphia, at 1/, 1/4, 1/6 to 3/.	
Digestive or Long Life Candy	2/4
„ Tablets	2/4
Eucalyptus Oil	1/10
„ T.H.	2/9
„ Comp. T.H.	3/9
Ginger	1/5
„ (*Super*)...	1/11
„ (*Curious*)	2/10
„ (*Rough*)	2/
Guaiacum and Black Currant	2/9
„ T.H.	3/
Guimauve Pastilles	2/4
Horehound Tablets	1/10
„ Candy	11*d.*
Ipecac., ¼ gr.	2/
Jalap	2/10
Kola	2/4
Lavender (*Rough*)	1/11
Laxative	2/9
Lettuce	2/6
Linseed, Liquorice, and Chlorodyne	1/6
Liquorice Pipe...	1/4
„ Lozenges (Smith's)	3/
Magnesia	2/
Marshmallow	2/4
Menthol	1/10
Morphia, P.B.	2/9
Morphia and Ipecac., P.B.	2/9
Musk	2/4
Nitre	2/
Opium (Edinburgh)	2/9
„ B.P.	2/2
„ and Ipecac.	2/6
Paregoric	2/
Peppermint (*curiously Strong*)	2/10
„ (*Super*)	2/
„ ... ... 9*d.*, 1/, 1/4, and (*Rough*)	2/2
Pepsine, 1 gr.	3/9
Pontefract Cakes	1/4
Red Gum	2/2
Rhatany	2/2
„ T.H.	3/6
Rose	2/
Santonine, P.B.	2/6
Soda and Ginger	2/
Soda Bicarb., P.B.	1/10
Soda Carb. and Mint, compressed pellets	2/9
Sulphur, P.B.	1/10
Sulph. Comp. (Garrod)	1/6
Sulphur Cakes	1/
Tannin, P.B.	2/4
„ and Cayenne	2/6
Terebin, 2 min.	2/6
Throat	2/2
Tolu	1/9
Voice	1/10
„ and Throat	4/
Worm Cakes	2/
„ Lozenges	3/6
Jujubes or Pastilles, Black Currant	1/10
„ „ „ „ and Glycerine	1/10
„ „ Delectable	2/
„ „ Glycerine	1/9
„ „ Guimauve, Pâte de	2/4
„ „ Iceland Moss (Lichen) ...	2/
„ „ Magnum Bonum	1/10
„ „ Voice	1/10
„ „ Rose	1/3
„ „ Liquorice	1/4

	Retail.
Lozenges (Medicated), Jujubes, &c.—*cont.*	
Pastilles, Glycerine, Rhatany, and Cocaine ...	
„ Black Currant and Glycerine	
„ „ „ Tannin	
„ Cocaine and Glycerine	
„ Eucalyptus Oil	
„ Fumigating	
„ Guimauve	
Drops, Apricot	
„ Aniseed	
„ Heliotrope	
„ Lemon	
„ Orange	
„ Jargonelle	
„ Pineapple	
„ Limefruit	
„ Raspberry	
„ Strawberry	
„ Mixed	
Other descriptions and qualities obtained to order.	
Lozenges by Allen & Hanbury, Gibson, Hawker, Meggeson, Pascall, Smith, Warrick, obtained to order.	
Lubin's (Paris) Eau de Toilette	3/
„ „ „	8/
Luce's Cologne, *see* "Eau de Cologne."	
Lucilline, Petroleum Jelly :—	
"AA" Brand, 2-oz. tins	
„ „ 4 „ „	
„ „ 8 „ „	
„ „ 1-lb. „	
Also in larger sizes and cheaper qualities.	
Luddington's Oils (Tomlinson's)	1/
„ „ „	2/6
„ „ „	5/
Ludine Hair Tonic	3/6
„ „ „	6/6
Lundborg's Edenia and other Perfumes ... 1 oz.	2/6
„ „ „ „ ... 2 oz.	4/
„ Pyroll	1/1½
„ „	2/9
„ „	4/6
Lund's Blood Tablets	7½*d.*
„ „	1/1½
Lustrine Hair Brightener	2/9
Lynn's Fig Remedy	1/1½
„ „ „	2/9
Lyon's Tooth Tablets	2/3
MACHIN'S Pearl Ointment	7½*d.*
„ „ „	1/1½
Mack's Double Starch (case of 12 doz.)	1*d.*
„ „ „ („ „ 3 „)	3*d.*
„ „ „ („ „ 6 „)	3*d.*
„ „ „ („ „ 12 „)	3*d.*
„ „ „ („ „ 1½ „)	6*d.*
„ „ „ („ „ 3 „)	6*d.*
„ „ „ („ „ 6 „)	6*d.*
Mackay's Auraline	2/9
„ Persian Oil	1/6
„ „ „	2/6
Mackenzie's Arsenical Cream...	2/6
„ „ Soap	6*d.*
„ „ „	1/
„ Bloom of Clematis	2/6
„ Catarrh Cure	1/
„ „ „ Refils	9*d.*
„ Complexion Wafers	2/9
„ „ „	4/6
„ Face Lotion	5/6
„ Zenaline	3/6
„ „	5/
„ Digestive Biscuits, tins about 2 lbs. ...	
„ Wheaten Biscuits, tins about 2 lbs. ...	
McDade's Succus Alterans ... ... 1 lb.	11/
McDougall's 15 % Disinfecting Powder, 2-lb. pkts.	6*d.*
„ „ „ „ 4-lb. pkts.	1/
„ „ „ „ ... tins	6*d.*
„ „ „ „ ... „	1/
„ 10 % „ „ ¼-cwt. bags	
„ „ „ „ ½-cwt. „	
„ „ „ „ 1-cwt. „	
„ Disinfecting Fluid	6*d.*
„ „ „	1/
„ Dog Soap	6*d.*
„ Fluid Carbolate	1/1½
„ Fly and Maggot Oil ... 25 sheep	1/8

SPECIAL NETT LIST OF PATENTS.

		Retail.	Per doz.
cDougall's Fly and Maggot Oil ...	50 sheep	3/	21/
" " ...	100 "	5 6	40/
" Foot-rot Ointment		1/	9/
" Sheep Dip		1/	9/
" " " (or Smear)	5 lb.	3/	27/
" " " "	10 lb.	5 6	50/
" " " "	20 lb.	11/	99/
" " " "	50 lb.	25/	240/
" Toilet Soap		1/	7/
" "		1 6	10 6
acfarlane, Lang & Co.'s Biscuits, &c., to order.			
cKesson & Robin's Pills, to order.			
cKinsey's Cerate		1 1½	11 3
" Pills		1 1½	11 3
" Snuff		2 9	30/
cMaster's Annatto		6*d.*	3 5
" "		1/	6 10
" "		1 6	10 3
" Hair Restorer		3/	28/
" Rennet		1/	8/
addock's Old English Lavender Water... ...		6*d.*	4 6
" " " "		1/	8 6
" " " "		2/	16 9
" " " "		2 6	22/
aggi's Consommé, boxes of 10 tubes		1 8	17/
aizena	1 b.	8*d.*	6/
aish's Liver Pills		7½*d.*	5 6
" " "		1 1½	9 6
altine		2 9	21 6
"		4 6	37 6
" with Cod Liver Oil		3	22 6
" " "		5 6	42/
" " Iron			
" " Alteratives			
" " Pepsine and Pancreatine ...			
" " Lime		3 6	29 6
" " Phos., Iron and Quinine ...		6 6	55/
" " Phos., I., Q., and Strych. ...			
" " Phos., Comp.			
" " Cascara Sagrada			
alto Carrageen (formerly Malto Yerbene)... ...		3 6	29 6
" "		6 6	55/
altoline	8 oz.		21/
"	16 oz.		38/
altopepsyn		4 6	42/
anicure Preparations and Instruments. *See* Part I.			
ann's Medicine		1 1½	9/
" "		2 6	21/
" "		4 6	38/
anna Cake (Bennette's)		1 3	10 6
M., R. & Co. are Sole Agents for this.			
Quotations for quantity on application.			
apson's Sanative Pills		1 1½	9/
" Salve		1 1½	9/
argerison's Wild Rose Soap, and other kinds to order.			
argery's Whoopterine		1 1½	9/
ariani's Coca Elixir		4 6	45/
" " Extract		9	90/
" " Pâte (lozenges)		2 6	21/
" " Wine		4 6	35 6
ark's Gout Cure		2 9	24/
" " "		4 6	42/
arriott's Lily Baby Comforters, India-rubber Teething Pads, &c. *See* Part I.			
Marris Almond Tablets		6*d.*	3 10
" " "		1/	7 9
**Minimum prices as fixed by the proprietors.*			
arshall's Carmine		8*d.*	7/
" Gelatine (leaf)	¼ lb.		8 3
" " "	½ lb		14 6
" " "	1 lb.		27/
" Luxette		1/	10 6
arshall's Giant Cement		3*d.*	1 9
" " "		6*d.*	3 3
" " "		1/	6 6
" Gold Paint		3*d.*	1 9
" " "		6*d.*	3 6
" " "		1/	7/
arshall's Farola	¼ lb.	2*d.*	1 3
" "	½ lb.	3½*d.*	2 6
" "	1 lb.	7*d.*	5/
" Granola	1 lb.		3 9
" Ptyaloid	1 lb.		19/
arshall's Cerate		1 1½	9 6
" "		2 9	24 6
" Cubeb Cigarettes		6*d.*	4/
" " "		1/	8/
" Reel Fly Catcher ... ... (1 gross, 6 9)		1*d.*	7*d.*
" Fly Paste		2*d.*	1 1
" Red Bottle		1 1½	10/
arston's Corn Eradicator		9½*d.*	6
" " "		1	8 6

	Retail.	Per doz.
Martin's Gout Pills	1 1½	9/
" Sewing Machine Oil	6*d.*	3 6
Martindale's Pocket Formulæ, *see* Books, Part I.		
" Nitro-Glyc. Tablets	2 6	21/
" Nit. Amyl. Capsules	2 6	21/
" Sulphate of Soda Effg.	1 6	13/
" " "	2 6	21 6
" Other preparations to order.		
Marza Champagne	3 9	36/
" Food Wine	3 9	34 6
" Tonic Wine	3 9	34 6
The latter is supplied if the kind is not specified.		
Mason's (Alpha) Glacé Kid Polish	9*d.*	5/
" Carbolic Mouth Wash (Odorine)	1/	8/
" " " "	2 6	17 6
" Compound Essence	8*d.*	4 9
" Extract of Herbs ... ... (3 gross Carriage Paid *ex* Works.)		
" " Dandelion	6*d.*	3 10
" " Ginger	1/	8/
" " Ginger Ale ...	2/	16/
" " Hops	5/	40/
" " Sarsaparilla ...		
" Ciderine...		
" Foamine...		
" Horehoundine		
" Lemonine		
" Winter Extract		
" Wine Essences—Ginger, Raspberry, Black Currant, Damson, Lemon, Orange, Peppermint, Pineapple, Port, Warmine, Lemon Squash, &c.	6*d.*	3 10
" " " "	1/	8/
" (Newton) Cough Linctus	1 1½	9 6
" Magic Essence	7½*d.*	5 3
" "	1 1½	9/
" Perfumed Carbolic Acid	1/	7/
" " "	2 6	17 6
" (Norwich) Depilatory	2/	16/
" " Wool-fat Cream	3 6	31/
" " Jaborandi Hair Tonic	3 6	31/
" (Leeds) Milk of Cucumber	1/	7 3
" Concentrated Beef Tea ... in tins, 2 *oz.*	1/	8 6
" " " ... " 4 *oz.*	2/	17/
" Essence of Beef...	9*d.*	6 4
" "	1 3	10 6
" "	2 6	21/
" Meat Lozenges...	9*d.*	6 4
" "	1 3	10 6
" "	2 6	21/
" "O.K." Sauce	6*d.*	4/
" " "	9*d.*	6 4
" " Bouillon	6*d.*	4 6
" " "	1/	9/
Masterman's Kid Reviver	6*d.*	3 4
		Per gross.
Matchless Metal Polish...	1*d.*	8
" " "	2*d.*	16
" " "	4*d.*	30
£2 worth assorted 5 %.		
10 gross 1*d.* or 5 gross 2*d.* at 7 6 and 14 6 less 2½ % and carriage paid.		
20 gross 1*d.* or 10 gross 2*d.* or 4 gross 4*d.* or equivalent at 7 6, 14 6, and 28 less 5 % carriage paid.		
Minimum prices.		Per doz.
Mather's Corn Plasters, I.R. thin	6*d.*	2 3
" Fly Papers ... ... per 100,	1 8	
" Nigrine	6*d.*	3/
" "	1/	6/
" Pills	1 1½	9/
" Plasters, Balsamic, Long or Heart Shape	1*d.*	7*d.*
" " " " "	2*d.*	1 4
" " " " "	3*d.*	2
" " " " "	4*d.*	2 9
" " " " "	6*d.*	4/
" " " " "	8*d.*	6/
" Poor Man's Plasters on cloth, 3 doz. least		1 3
" " " on paper, 6 doz. "		8*d.*
" Porous Belladonna Plasters	6*d.*	1 9
" " Strengthening Plasters	6*d.*	1 9
" Princess Feeders, White Glass, Glass Screw Cap, Black Fittings	1/	8 4
Mattei's Globules, viz., *Scrofoloso* 1, 2, 3, 5, *and* 6; *Scrofoloso Giappone; Angiotico* 1, 2, *and* 3; *Canceroso* 1, 2, 3, 4, 5, 6, 10, *and T.B.; Febrifugo* 1 *and* 2; *Linfatico; Lord; Pettorale* 1, 2, 3, *and* 4; *Venereo; Vermifugo* 1 *and* 2; *Dom Fin; Mal-de-Mer; Marina*	1 1½	7 9
" " " " ...	2 3	15 6
" Acqua per la Pelle	2 6	20/
" Electricities, red, white, blue, green, and yellow	2 3	15 6
" Pomades	2/	16/

	Retail.	Per doz.
Matthew's Fuller's Earth	1*d.*	7*d.*
" " "	2*d.*	1/2
" " "	3*d.*	1 9
" " "	6*d.*	3 8
" " "	1/	7 4
" **Waxed Paper**, white...		22/
" " " tinted		29/
Matthews' (Ipswich) Stomach and Liver Pills ...	1/1½	9 3
Maw's Ambrosial Shaving Cream	6*d.*	4/
" " " "	1/	7/6

Maw's Feeding Bottles, Black Fittings:—	Retail	Per doz.	Spare botts	Spare fittings
Alexandra, earthenware caps ...	1/	7 2	1 8	4 1
" screw glass stoppers	1/	7 2	1 9	4 1
" earthenware caps ...	1/6	10/	1 8	4 9
" screw glass stoppers	1/6	10/	1 9	4 9
" screw metal caps ...	1/6	11/	2 2	5 9
Export, earthenware caps ...	1/	6 8	1 7	4 1
" screw glass stoppers	1/	7 2	1/11	4 1
" screw metal caps ...	1/	8 4	1/11	4 9
Fountain, green glass bottles ...	1/6	11/	2/11	5 3
" white glass bottles ...	2/6	17/2	3 4	7 8
" " " " ...	3/6	25/8	7/2	11/
Old-fashioned, screw glass and teat, Fig. 42 (small)	—	5/11	2 2	—
" " (medium)	—	6 4	2 5	—
" " (large)	—	7/4	3 5	—

Spare Glass Stopper, for Alexandra, 1/ per doz.
" " " for O. F. Fig. 42, 1 6 per doz.

	Retail.	Per doz.
Maw's Black F.B. Tubes, 9 in. long...		1/2
" " " " 13 " "		1/8
" " **Teats**, bulbed small		11½*d.*
" " " " medium		1/6
" " " " large		2/3
" **Glass Unions for Feeding Bottles** (not less than 3 doz.)...		6*d.*

May, Roberts & Co.'s feeding bottles, Sandringham, Colonial, &c., see Part I. (white list), letter F.

Mawson's Contra Septine	1/6	15/3
" " "	2/6	25/
Mayhatine Pills, *see* Nicholl's Blood Pills.		
Maypole Dye Soap. Colours—Aloe Green, Canary, Cream, Fawn, Heliotrope, Light Blue, Mauve, Orange, Pink, Salmon Pink	4*d.*	3/
Ditto, Black	6*d.*	4/6

One gross, carriage paid.
Three " 2½ % and carriage paid.
Five " 5 % " " "
Minimum prices as fixed by proprietors.

Mead's Rubber Adhesive, yard rolls × 7 in. wide ...		11/
" " " on spools, 10 yards × ½ in.		12/6
" " " " " ¾ in.		13/6
" " " " " 1 in.		14/6
" " " " " 2 in.		22/
" " " " 5 yards × ½ in.		9/
" " " " " 1 in.		11/
" " " " " 2 in.		16/6
" **Corn or Bunion Plasters**	1/1½	7/2
Mechi's Strop Paste	6*d.*	3/
Meditrina Electrozone	2/6	20/
Medicine Stamps. *For cash only to net face value.*		
Meggeson's Lozenges, Jujubes, &c., at maker's prices.		
Mellin's Food	1/6	12/2
" "	2/6	20/6
For Export, 12/3 and 20/6		
" **Biscuits**...	2/	19/5
" **Lacto-Glycose**	2/	15/5
" "	3/	23/2

Minimum prices as fixed by proprietors.

Mellin's Emulsion	1/	10/
" "	2/6	20/
" "	4/6	40/
Mellor's Sauce	6*d.*	4/3
" "	1/	8/6
Melrose Hair Restorer	2/6	18/
" "	3/6	27/
Melville's Ossoline	2/6	22/
" "	5/	44/
" "	10/	88/
" other Veterinary Preparations to order.		
Mend-all Cement, *see* Ordish.		
Menier's Chocolate, yellow wrapper ... per lb. 1/4		
" " other descriptions to order.		
Menthol Cones, *see* separate list of Packed Drugs, &c.		
Mersano Wine	6*d.*	5/

Per 3-doz. case, 13/6

	Retail.
***Merton's Rat Poison**	6*d.*
" " "	1/
" **Vermin Killer**	3*d.*
" " "	6*d.*
" " "	1/

**M., R. & Co. special agents for above.*

Mexican Hair Renewer	3/6	
Michell's Essence of Rennet	1/	
Middlemass' Biscuits, Digestive, tins about 2 lbs.		
Migranin ... ... 1 *oz.*	3/3	
Mikado Moth Paper, *see* Fleming.		
Mill's Gout Pills	1/1½	
Mincasea Food	1/	
" "	2/6	
" "	5/	

Mineral Waters:—

Special Prices furnished for quantities.
All Waters not quoted procured at the lowest prices.

Name.	Contents of Original Package. Bts.	½-Bts.	Net. Per dozen. Bts.	½-Bts.	Pe
Aix-la-Chapelle (Sulphurous) ...	50	—	14/6	—	57
Æsculap	25	50	14/3	12/6	28
Apenta	25	50	10/6	8/6	20
¼-bottles, 4/3 per doz.					
" 32/6 per 100.					
Apollinaris, Glass...	50	100	6/	5/	22
Cases extra ...	—	—	—	—	4
Bethesda	—	—	11/6	—	—
Bilin	50	—	8/6	—	35
Carlsbad	50	—	11/6	—	44
Condal	—	50	—	15/	—
(*Under P.A.T.A. Rules.*)					
Condillac	50	—	5/9	—	23
Contrexeville:					
Le Cler	50	—	7/6	—	30
Pavilion	50	—	8/6	—	33
Ems	50	—	6/9	—	26
Fachingen	50	—	7/6	—	29
Ferruginaris	50	—	5/6	—	21
Flitwick	—	—	23/	14/6	—
Franz-Josef	25	50	12/	10/	22
Friedrichshall	25	50	12/6	10/3	25
Gerolstein	50	50	4/9	3/10	19
Homburg	50	—	11/6	—	46
Hunyadi Janos	25	50	12/	10/	22
In ten-case lots—					
Bottles, 21/ per case.					
½-bottles, 32/ "					
All quotations for this water are quite net, and are not subject to any allowance or deduction.					
Johannis	50	100	5/3	4/	19
" splits	—	50	—	—	—
" "	—	100	—	—	—
Kissengen	50	—	10/6	—	43
Kreuznach	50	—	10/6	—	43
Krondorf	50	100	5/9	4/9	22
Kronenquelle	50	—	9/6	—	36
La Bourboule	50	—	10/6	—	40
Levico	—	—	14/	—	—
Marienbad	50	—	9/6	—	36
Missisquoi	24	—	24	—	46
Monte Dore...	—	—	10/9	—	—
Orezza	30	—	11/6	—	27
Pullna	40	40	11/6	7/6	34
Reginaris	50	50	5/3	4/3	20
Rosbach	50	100	5/3	4	20
Rubinat	25	100	14/6	7/6	28
St. Galmier (Badoit)	50	100	5/9	4/3	21
" " (Noël)	60	100	5/9	4/3	24
St. Marco	50	100	10/6	6/3	40
Salutaris	—	—	4/6	2/9	—
Seltzer (Stone)	50	50	5/9	4/3	22
Taunus	50	100	4/9	3/10	19
Vals (Vivaraises)	50	—	7/6	—	31
Vals (Précieuse)	50	—	8/	—	32
Vichy (Sources de l'Etat), viz.: Celestins ... ... Grandgrille ... ... Hauterive ... ... Hopital ... ... Parc	50	50	8/2	6/3	32
Vittel	50	—	9/6	—	38
Wiesbaden	—	—	9/9	—	—
Wiesbaden Gichtwasser ...	—	—	11/9	—	—
Wildungen...	50	—	9/6	—	38
Woodhall	—	—	7/9	—	—
" **Motherlye**	—	—	23/	—	—

	Retail.	Per doz.
neral Salts, &c.—		
Carlsbad Sprudelsalz or Powder	4/	23/
" " "	6/	46/
" Pastilles	1/	8 6
" "	2/	14 3
Ems Pastilles	1 6	13 6
Homburg	2/	17/
"	3 6	28 6
Kreuznach ... ... 1 lb.	1 6	10 6
" ... ... 7 lb.	7 6	57/
Marienbad	4/	26/
Vichy (boxes and bottles)	4 6	40/
" for Baths (rolls)	1 3	11 6
" Pastilles	1/	6 9
" "	2/	12 6
Miraculous Embrocation	1 1½	9 6
" Cough Cure	1 1½	9 6
Mistole, *see* Christy.		
Mitre Lozenges, *see* Hawke.		
Moir's Jelly Powders ... ... pints		3/4
Calf's-foot, Lemon, Orange, Pineapple, Raspberry, Strawberry, Vanilla, &c. Half-pints and quarts and other flavours obtained to order.		
Moir's Pickles, Soups, &c., to order.		
Moller's Cod Liver Oil	2 3	18 6
" "	4/	36/
Lowest retail, 1 11 and 3 8.		
Minimum prices under P.A.T.A. Rules.		
Molliscorium	6*d.*	3 6
"	1/	7/
"	2/6	17 6
" ... ... quarts		19/
Mona Bouquet, *see* Greensill, Okell.		
Montserrat Lime Juice	1/4	10 9
" "	2 6	20/
" Limetta Cordial	1/	8 6
" " "	1 6	12 3
" Quinine Cordial	1 6	12 3
Monseed Bitters	2 9	26/
" "	4 6	44/
" Pills	1 1½	10/
Mordan's Dyes (6 doz. smallest quantity)	1*d.*	7½*d.*
" Gums	1*d.*	7*d.*
" "	6*d.*	3 6
" C.O.L. Marking Ink	6*d.*	3 6
" " " "	1/	7/
" Ink, black	1*d.*	8*d.*
" " red	1*d.*	8*d.*
Morel's Sovran Remedy	1 1½	10/
Morgan's Red Cross Pomade	1/	8/
Morison's Pills (Nos. 1 and 2)	9½*d.*	7/
" " "	1 1½	9 8
" " "	2 9	23 8
" " "	4 6	38 6
" " "	11/	95/
" Ointment	1 1½	9 8
" "	2 9	23 8
" Powders	1 1½	9 8
" Plasters, *see* Part I. (white pages), "Plasters, Transparent."		
Morley's Naphthol Soap	1/	9/
M., R. & Co. are Sole Agents. Special terms to wholesale trade.		
Mornay's Syrup	1 1½	9 9
" "	2 9	24 6
Murphy's Walnut Pomade	1 6	12/
" " "	2 6	20/
Murrell's Penny Ink	1*d.*	6*d.*
" Registration Ink	6*d.*	3 6
" " "	1/	7/
" " "	2	14
" Liquid Gum	1*d.*	7*d.*
Murrhuol, *see* Chapoteaut.		
Myrse's Pills	1 1½	9 6
" Ointment	1 1½	9 6
Myrson's Pancreatine ... ... 1 oz.		31/
" Pepsine Globules	2/	15 6
" " "	3 6	27/
" " "	6 6	52/
" " Lozenges	2 6	19/
" " "	4 6	35/
" " Powder ... ... ½ oz.		18/
" " " ... ... 1 oz.		31/
" " Porci ... ... ½ oz.		41/
" " " ... ... 1 oz.		81/
" " Wine	3/	23/
" " "	5/	39/
" " "	9/	70/
" Saccharated Wheat Phosphates	1/	7 9
" " " "	2/	15 6
Myrstadt's Cachets procured to order.		

	Retail.	Per doz.
Mortimer's Cough and Croup Mixture	1 1½	10 6
" " " "	2 9	25 6
Morton's Chok Marafet, No. 1, External	2 9	25 6
" " " No. 2, Rheumatic	2 3	21/
" Diarrhœa Powders	1 1½	9/
" Mother's Friend	1 1½	9/
" " "	2 9	23 6
Mosquera's Beef Cacao ... ... ½ lb.		25 6
" " Meal ... ... ½ lb.		25 6
" " Jelly ... ... 2 oz.		15 3
" " " ... ... 4 oz.		28/
" " " ... ... 8 oz.		51/
" Beef Jelly Fluid ... ... 4 oz.		17 6
Motex for Moths	6*d.*	4/
" "	1/	8/
Mouilla Liquid Soap ... ... }	1/	8 6
" " " (Carbolic) }	1 6	12 9
Mouson's Cocoa Butter Soap ... ... boxes	1 6	13/
" Alpenblumen Soap ... } box	2/	
" Heliotrope Soap ... } "	2/	
" Lily of the Valley Soap } "	2/	
" Tila Soap ... ... } "	3 6	
" Violet Soap ... ... } "	1 6	
" White Rose Soap ... } "	2/	
" Lilienmilchseife ... } "	2/	
Procured to order.		
Mülhens' Perfumery and Soaps to order.		
" Rhine Violets...	3/	24/
" " "	3 6	30/
" " "	5 6	47/
" " "	9/	75/
" Rhine Violet Sachets	2 6	20/
" " " Soap	2 6	20/
Minimum prices as fixed by proprietor. *See* Eau de Cologne, 4711.		
Mulledyne	1 1½	10/
"	2 9	23 6
"	4 6	42/
Munday's Viridine	1/	8 9
Munro's Asthma Cure	2 6	18/
Murray's Acidulated Syrup	1/	7/
" Fluid Magnesia	1/	6 10
" " "	2 6	17/
" " "	3 6	23/
" Gout Specific	4 6	40/
Murray & Lanman's Florida Water	1/	8/
" " " "	2/	14 6
" " " "	3 6	27/
Mustard Leaves, May, Roberts & Co.'s, *see* Part I., "Plasters, spread"; *see* also Colman, Johnson, Rigollot, Seabury, &c.		
Myocum (Fly Gum)	6*d.*	3 3
" "	1/	6 6
" "	2 6	17/
Wires for ditto ... ... 9 per gross		..
NABOB Pickles and Sauce, *see* Batty.		
Naldire's Dog Powders	1/	8 6
" "	2/	16 3
" "	3 6	29/
" "	5/	39/
" Dog Soap	1/	6 10
Narissa Food, *see* Stern's.		
Nation Night Lights, *see* Price.		
National Chemical Company's Chloride of Lime,		Per box.
1*d.* packets in gross boxes		7 9
" " ½-lb. " in 24-lb. "		8/
" " ½lb. " in 24-lb. "		7/
" " 1-lb. " in 24-lb. "		6 6
" " astd. ¼, ½, 1 lb. " in 24-lb. "		7 3
		Per doz.
Nativelle's Digitaline Granules	2 6	24/
Nature's Herbal Remedies (late Brown's):—		
Acacian Balsam	2 9	21 6
" "	4 6	40/
" "	11/	90/
Blood Purifier	2 9	21 6
" "	4 6	40/
" "	11/	90/
"Complete Herbalist"	5/	37 6
Herbal Ointment	1 1½	8 9
" "	2 9	21 6
Liver Invigorator	2 9	21 6
" "	4 6	40/
" "	11/	90/
Male Fern Vermifuge...	2 9	21 6
Renovating Pills	1 1½	8 9
" "	2 9	21 6

	Retail.	Per doz.
Nature's Herbal Remedies (late Brown's)—*continued.*		
Restorative Assimilant	2/9	21/6
" "	4/6	40/
" "	11/	90/
Suppositories	1/1½	8/9
"	4/6	40/
Woodland Balm	2/9	21/6
Neave's Food	4*d.*	2/8
" "	1/	7/8
" "	5/	40/
Necroceine...	1/3	10/
" No. 1, Light Brown		
" " 2, Golden		
" " 3, Brown		
" " 4, Black		
" " 5, Golden Gray		
" " 6, Auburn		
Needham's Polishing Paste	1*d.*	6½*d.*
" " "	2*d.*	1/2
" " "	3*d.*	1/7
" " ... ... (pots or tins)	6*d.*	2/9
" " "	1/	5/6
Neigeline (Aspinall's)	2/	17/6
" "	3/6	30/
" "	6/	53/
" **Soap Tablets**...	1/	9/
Nelson's Beef Tea	6*d.*	4/6
" **Citric Acid**	3*d.*	1/8
" "	6*d.*	3/4
" **Egg Albumen**	9*d.*	7/
" **Extract of Meat** ... ... 1-oz. packets	4*d.*	3/
" **Gelatine** ... ... 1 oz.	6*d.*	3/4
" " ... ... 2 oz.	1/	6/8
" " ... ... 3 oz.	1/6	10/
" " ... ... 5 oz.	2/6	16/8
" " **Lozenges**, Seconds, per lb. 1/1		
" " " Best " 1/4		
" " " " ... ... tins	6*d.*	3/
" " " " ... in 1-lb. tins		16/8
" **Isinglass**	8*d.*	4/
" " Refined	1/	6/
" **Jelly Tablets** ... ... ½ pt.		1/8
" " ... ... 1 pt.		3/
" " ... ... 1 qt.		5/6
" " Wine Flavours ... pts.		5/
" **Liquorice Lozenges**	6*d.*	3/
" **Photographic Gelatine** ... No. 1, 3/4 lb.		
" " " ... No. 2, 2/6 lb.		
" " " X. opaque, 5/ lb.		
" **Soups**, assorted, packets		4/
Nepaul Condiment, *see* Bovril.		
Nestlé's Condensed Milk ½-lb. tins, 22/6 per case		3/
" " " 1-lb. " 20/6 "		5/6
3 cases carriage paid, at 22/3 and 20/3.		
" **Milk Food** ... ... (48 in a case)	1/	7/6
" " ... ... (50 ")	2/	15/
" "	10/	74/
Neugebauer's Air Purifier	1/	8/
" " "	1/6	12/
" **Camphorine** ... ... pkts.	2*d.*	1/3
Neuraline, *see* Leath & Ross.		
Newth's Furniture Polish	6*d.*	3/3
" " "	1/	6/6
Niblett's Pills	2/9	28/
Nicholl's Mayhatine Blood Pills	1/1½	11/6
" " " "	2/9	30/
" " " "	4/6	49/6
" **Bread Raiser**	6*d.*	4/
" **Sanitary Soap**	4*d.*	2/5
" " "	6*d.*	4/
" " " ... boxes of 3 tablets	1/6	12/
" **Food of Health**	4*d.*	2/10
" " "	8*d.*	5/8
" " "	2/	17/
" " " **Biscuits**	2/	18/
" **Volta Cloth**	1/1½	9/
" " "	2/9	23/
Niphas	1/	9/
Nixey's Black Lead ... ... 1 gross box, 6/	1*d.*	
" " " ... ... ½ gross box, 6/	2*d.*	
" " "	4*d.*	2/
" " "	1/	6/
Noad's Pills	1/1½	9/
Noix-de-Coco, *see* Linton.		
No-name Ointment, *see* Whitehouse.		
Norburn's Nerve Tincture	1/1½	9/
Saleable by chemists only.		
Norton's Camomile Pills	1/1½	9/6
" " "	2/9	24/6
" " "	11/	96/
Nourry's Wine	4/6	37/
Noxona Sheep Dip ... ... 1 gall.		50/

	Retail.	Per doz.
Nubian Balmoral Gloss, in sawdust	6*d.*	
" " " in cartoons	6*d.*	
" **Blackinet Powder**	6*d.*	
" " "	1/	
" **Blacking**	1/	
" "	2/	1
Nuda Veritas	10/6	7
Nurse Brown's Mixture, *see* Brown.		
" **Edda's Carminative**	1/	
" **Lilly's Pills**, *see Lilly's.*		
" **Thompson's Pills**	1/1½	1
Nutroa Food	1/6	1
" "	2/6	2
" "	5/	4
" "	10/6	8

Equal to 1 gross 1/6 size, five per cent. discount.

Minimum prices as fixed by proprietors.

OAKEY'S Furniture Polish	6*d.*	
" " "	1/	
" **Knife Polish**...	6*d.*	
" " "	1/	
" **Polybrilliant** ... (1*d.* 6/8 per gross)	6*d.*	
" **Silversmiths' Soap**	6*d.*	
" **Best Emery Cloth**, Nos. 0, F, 1, 1½, 2, 2½		
" **Glass Cloth**, Nos. 0, 1, 1½, M², 2½, 3 ...		
" **Cabinet Glass Paper**, Nos. 0, 1, 1½, M², 2½, 3		
Oatway's C.P.B. Furniture Polish ... bottles	1/	
" " " "	1/6	
Special terms to wholesale trade.		
Odorine, *see* Mason.		
Ogleby's Night Lights, *see* Price's "Star."		
Okell's Mona Bouquet	3*d.*	
" " "	6*d.*	
" " "	1/	
" " "	1/6	
" " "	3/6	
Oldershaw's Bronchitis Mixture	1/1½	
Oldfield's Butter Colour, *see* "Silver Churn."		
Oldridge's Balm of Columbia	3/6	
" " "	6/6	
" " "	11/	
Oleum Deelinae	1/	
" "	2/	
" "	4/6	
Oppenheimer's Cream of Malt, with C. L. Oil & Hypophos.	3/	
" " " "	5/6	
The above preparation is sent for Cream of Malt unless "plain" or other combination is specially ordered.		
" **Cream of Malt**, Plain	2/9	
" " " with C. L. Oil ...	2/9	
" " " " Hypophos. ...	3/	
" **Liq. Cauloph Co.** ... ... ¼ lbs.		
" " " " ... ... ½ lbs.		
" " " " ... ... 1 lbs.		
" " **Euonymin & Cascara Co.** ½ lbs.		
" " " " 1 lbs.		
" " **Euonymin & Pepsine Co.** ½ lbs.		
" " " " 1 lbs.		
" " **Helalin & Pepsin Co.** ... ½ lbs.		
" " " " ... 1 lbs.		
Other Concentrated Liquors and Preparations of Malt, &c., obtained to order.		
" **Euonymin Cocoa** ... ... ¼ lbs.		
" " " ... ... ½ lbs.		

Oppenheimer's Palatinoids of various drugs, as follows:—

Description	No.	Per doz. small bottles.
Cascara Sagrada Co.	145	8/
BI-PALATINOIDS:—		
Ferrous Carb. (equiv. Pil. Blaud), gr. 4	500	8/
" " " " " 8	501	9/
" with Arseniate...	502	9/
" " Arsen. et Nux Vom. ...	511	9/
" Cascara et Nux Vom. ...	513	9/

Other formulæ and preparations obtained.

SPECIAL NETT LIST OF PATENTS.

	Retail.	Per doz.
hard's Brietol Hair Dye	1/	7/
" Cure for Deafnees	1 1½	10 6
" " "	2 9	26 6
" Toothache Cure	1 1½	9/
ish's Mend-all	6*d.*	4/
" "	1/	8/
" Parlor Paste	1/	8/
Tooth Blocks, *see* Sutton.		
orne's Anchovy Paete	1/	9/
" Patum Peperium	1/	8 6
orne's Epilepsy Medicine	2 9	28 6
" Golden Drops for Deafnese	1 1½	8 6
" " " "	2 9	22/
" " " "	4 6	40/
orne, Bauer & Cheeeeman's:—		
aby Soap	6*d.*	3 6
ay Rum	1/	6 10
rillantine	6*d.*	3 6
"	1/	6 10
"	1 6	10 3
hilliline	1 1½	9/
osmetics	6*d.*	3/
rism	1/	6 10
ristins Balm	6*d.*	3 6
lycerine and Honey Jelly ... tubes or botts.	6*d.*	3 6
" " " ... " "	1/	6 10
ead Soap	6*d.*	3 6
ncomparable Smelling Salts, No. 1	1/	7 3
niper Tar Oil Soap	4*d.*	2 2
" " "	6*d.*	3 6
imes and Glycerine...	6*d.*	3 6
" "	1/	6 10
atmeal Soap ... ... boxes	1/	6 10
" " ... ... "	1 6	10 6
erfumes, assorted	6*d.*	3 6
" "	1/	6 10
" "	1 6	10 6
" "	2/	14/
" "	2 6	18 6
omades, assorted	6*d.*	3 6
"	1/	6 10
mouline	1/	9/
aps, Brown Windsor	1/	6 10
" Fuller's Earth	2*d.*	1 4
" Marlborough	1 6	10 6
" Old Windsor	1 9	16 3
" Petroleum	6*d.*	3
" Petroline Cosmetic	6*d.*	3 6
" Pumice	2*d.*	1 4
" Sand	6*d.*	3 6
" Sulphur	6*d.*	3 6
And all other preparations obtained to order.		
line, *see* Cole.		
line, *see* Melville.		
ego Corn Flour ... ... ¼ lb.		1 5
" " ... ... ½ lb.		2 9
" " ... ... 1 lb.		5 5
" " 14-lb. boxes of either size, 6/ each. 1 cwt. carriage paid.		
ridge's Lung Tonic...	1 1½	9/
" " "	2 9	23 6
" " "	4 6	37/
" " "	11/	105/
" Atoms	1 1½	9/
" Dietetic Water	1 6	14 6
" Embrocation	1 1½	9/
" "	2 9	23 6
" Hæmorrhoidine	1 1½	9 3
" Stomachic	1 1½	10 9
"	2 3	23 6
y's Essence of Ginger	2 9	22 6
" "	4 6	37 6
" "	10 6	90/
erine, *see* Field.		
e Paper, *see* Huggins.		
KER'S Cutaneous Charm...	1 6	11/
" Tar Soap ... ... per tablet	1/	7 3
s's Celery Compound	4 6	39/
ey Flour, *see* Brown & Polson.		
er's Anti-Asthmatic Paper	1 6	14/
Candles, &c., obtained to order.		
r Moure, per 100 1 11, per 1,000 18/		
's Brown Windsor Soap, ... packets	2 6	23/
e Davie' Cascara Cordial	3 6	30 7
" Fluid Extract of Cascara Sagrada, 4 oz.		30/
" " " " " 8 oz.		58/
" " " " " 16 oz.		113/
" Glycerine Suppositories	1/	6 10

	Retail.	Per doz.
Parker's Essence of Ginger	1 1½	10 6
" " "	2 9	30
Parker's (Harley) Bark Lotion	5/	44/
" " Quin. Julep...	5/	44/
" " Verveine Pomade	3 6	31/
" " Cinchona "	3 6	31/
Parr's Foot-rot Ointment	1/	8/
" " "	2/	16/
" Life Pills	1 1½	8 11
" "	2 9	23
" "	11/	96/
" Universal Salve	1 1½	9 6
Parrish's Chemical Food (Squires') ... ... 4 oz.	2/	15 3
" " ... ... 8 oz.	3 6	27/
" " ... ... 16 oz.	6/	47/
" " (in bulk), per lb. 3 2, bottles included.		
Pars' Fortifiers	7½*d.*	5/
Paecall's Golden Maltex	6*d.*	4 6
" " " ... ... (large)	1/	9/
" " " ... ... 1 lb.		16/
" " 2 and 4 lbs. at 1 3 per lb. Non-returnable bottles extra 2*d.* & 3*d.* each.		
" Blacurex, same prices.		
Paskola	2 9	27/
" Tablets	1 1½	10/
Pasma Powder	1 1½	9/
" "	2 9	23/
Pasta Mack	2 6	21/
" " Sachets	6*d.*	3 9
Pastillee, *see* Lozenges, &c.		
" de Legumes	6*d.*	4 6
Patent Medicine Stamps. *At net face value for cash with order.*		
Paternoster's Gout Pills	1 1½	10 6
" "	2 9	25 6
Paterson's Extract of Malt	6*d.*	4 9
" " " "	1/	9/
" " " "	1 9	16/
" " " " c. C.L. Oil	6*d.*	4 9
" " " " "	1/	9 0
" " " "	1 9	16/
Patey's Cold Cream	6*d.*	3 8
" "	1/	7 3
" Violet Powder, in packets, per lb. 10*d.*		
" " " in boxes	6*d.*	3 8
Patti's Face Powder, *see* Blancheuse.		
Pattison's Felt Protectors, scarlet, white, or natural colours—viz:		
" Lung Protectors—		
Nos. 00 0 1 2 3 4 5 6 7		
Ex. Qual. 8 6 12 15 4 20 6 25 6 32 4 41/ 47 6 58		
Super. " 7 8 10 3 13 8 18 9 23 10 29/ 37 6 44 6 56/		
Pattison's Lung Protectors, "Canadian"—		
Nos. 1 2 3 4 5 6 7		
Ex. Qual. 17/ 25 10 32 6 41/ 49 6 58/ 66 6		
Super. " 16 3 25/ 30 6 39 6 47 6 56/ 64 6		
Pattison's Chest Protectors—		
Nos. 00 0 1 2 3 4 5 6 7		
Ex. Qual. 3 5 5 2 6 10 8 6 10 3 13 8 17/ 20 6 24		
Super. " 4 3 6/ 7 9 9 6 12/ 15 4 18 9 22/		
Paul's Manicure appliances to order.		
Peacock's Bromides	4 6	42/
Pears' Blanc de Perle	1 6	10 3
" Bloom of Rosee	1/	6 10
" " "	3 6	23/
" Carmine	6*d.*	3 6
" "	1/	6 10
" Fuller's Earth Soap	6*d.*	3 6
" Hospital Soap	6*d.*	3 6
" Oatmeal Soap	6*d.*	3 6
" " "	1/	6 10
" " "	1 6	10 3
" Oatmeal and Glycerine Soap	1/	6 10
" " " "	1 6	10 3
" Otto of Rose and Lavender Soap	2 6	19/
" Rouge	6*d.*	3 6
" Transparent Glycerine Soap	2/	13 9
" " Soap tablets, unscented ...	6*d.*	3 5
" " " 3 doz. box		3 4
" " *Balls, Rounds, Sticks, Squares, Tablets*	1/	6 10
" " " " "	1 6	10 3
" " " Otto, perfumed ...	2 6	17/
" White Fuller's Earth	6*d.*	3 6
" " " "	1/	6 10
" Violet Powder	6*d.*	3 6
" " "	1/	6 10
Other preparations to order.		
Pearson's Curling Fluid	1 3	12/
Pearson's Liebig's Beef Wine	2 9	21/
" " "	4 6	39/

	Retail.	Per doz.
Penny's Beetle Paste	1/	7/
Pepper's Antibilious and Liver Pearls	2/	17 6
" Digestive Pearls	2 9	23 6
" Gout and Rheumatic Pearls	2 9	23 6
" Iodised Cod Liver Oil	1 6	12 6
" " Sarzæ	1/	9/
" " "	2 6	21/
" " "	4 6	39/
" Phosphorus Pearls	5/	42 6
" Phosph. and Nux Vomica Pearls	7/6	66/
" Podoph. and Tarax.	1/	9/
" " "	2/9	26/
" " "	4/6	39/
" Quinine and Iron Tonic	1/	9/
" " "	2/	18/
" " "	3/6	32/
" " "	11/	97/
" Sulpholine Hand Tablets	3*d.*	2 3
" " Lotion	1/	10 3
" " "	2/9	25/6
" " Powder	6*d.*	4 2
" " "	1/	10 3
" " Soap	6*d.*	4/
" " "	1/6	12 3
" Sulphur Pearls	1/1½	10 3
" " "	2/9	23/
" Tannin Throat Gargle	1/6	14/
" White Cough Mixture	1/1½	9/
" " "	2/9	24/
Pepsalia, *see* Stern's.		
Pepsonymin Tonic	1/1½	10/6
" "	2/9	24/
" "	4/6	40/
Peptarnis, *see* Liebig's Peptone.		
Peptenzyme Tablets	4/6	33/4
" Elixir	4/6	33/4
Peptoleine	2/6	21/
Percy's Dandelion Coffee	6*d.*	4 4
" " "	9*d.*	7/
" " "	1/	8/9
" " "	1/6	13/6
" Essence of Rennet	6*d.*	4/
" " "	1/	7/
" Pectoral Balsam	1/1½	9/
" "	2/9	23/6
" Pills	1/1½	9/
Periodate Crystals	1/	8/
Periodate of Iron (Neural)	2/9	27/
Perkins' Peptopapain, Liquid 4 oz	4/	39/
" " " 8 oz.	7/6	78/
" " " unstamped for dispensing, 4 oz.		33/
" " " " " 8 oz.		66/
" " " " " 16 oz.		125/
" " Tablets 1 oz.	4/6	46/
" " " 2 oz	8/6	90/
" " " unstamped for dispensing, 1 oz.		39/
" " " " " 2 oz.		76/
" " " " " 4 oz.		150/
Perrin's Coltsfoot and Horehound	1/1½	9/3
" " "	2/9	23/6
Perry Davis's Pain Killer	1/9	15/
" " "	3/6	30/
" " "	4/6	38/
Perry's Ink Extractor	6*d.*	3/6
Petal Dust	3*d.*	1/10
"	6*d.*	3/2
Peterman's Beetle Food	9*d.*	6/
" " "	1/6	12/
" " "	3/	24/
		Each.
Petrosine (Pet. Jelly Christy) 7 lb.		2/8
" " " 14 "		5/
" " " ¼ cwt.		9/3
" " " ½ "		17/6
" " " 1		33/
Phenacetin, *see* Bayer.		Per doz.
Phillips' Dandelion Coffee	6*d.*	4/
" " "	1/	8/
" " "	1/6	12/
" Toothache Stopping	1/1½	10/6
Phthisicon, *see* Trick.		
Photographic Apparatus, Chemicals, Plates, &c., to order, by Britannia Works Co. (Ilford), Burroughs, Wellcome & Co., Eastman's, Fallowfield, Fry & Co. (Kingston), Marion, Mawson & Swan, Thomas, Wratten & Wainwright, Houghton, &c.		
Phyllis' Dentifrice	1/	8/
Picard's Poudre d'Amour	1/	8/
Pickering's Furniture Polish	1*d.*	7*d.*
" " "	2*d.*	1/2

	Retail.
Pickering's Furniture Polish	4*d.*
" " "	6*d.*
" " "	1/
" Blanco	6*d.*
" " refills	1*d.*
" Razor Paste	6*d.*
" Zampo (Ivory Cleaner)	1/
Pickles, by Batty, Burgess, Crosse & Blackwell, and Lazenby, to order.	
Pierce's Extract Smart Weed	2/9
" Favourite Prescription	4/6
" Medical Discovery	2/9
" " "	4/6
" Purgative Pellets	1/1½
" Medical Adviser	2/
Pierre's Eau Dentifrice	1/8
" "	2/8
" "	4/6
" "	8/
" Dentifrice Powder, Crystal Boxes	3/6
" " Porcelain Boxes	2/3
" " " "	1/3
" " Card Boxes	1/
" Paste, Glass	1/
" Toilet Vinegar	
Piesse & Lubin's Alpaca Pomade	1/
" "	1/6
" Egg Julep	1/6
" "	2/6
" Perfumes	2/6
" "	3/6
" "	5/
" Pestachio Nut Powder	2/6
" Ribbon of Bruges	1/
" Violet Powder, ¼ lbs.	
" Other Preparations to order.	
Pike's Fit Powder	2/9
" " "	4/6
Pilantra, *see* Geddes.	
Pinaud's Bandoline 2757	6*d.*
" " 2756	1/
" Blanc de Perles 4114	1/
" Brillantine 2869	1/6
" " 2868	2/6
" Cosmetiques 815	6*d.*
" " 818	1/
" Eau de Quinine 2690	2/6
" " 2702	5/
" Eau Portugal 2724	2/6
" " 2725	5/
" Pomade Hongroise 686B	1/
" " 686	2/
" Rouge de Théâtre 4113	1/
" " 4131 (in box)	1/
Pine's Devon Oils, *see* Corner Pine's.	
Pinniger's Balm of Liquorice	1/1½
Pinus Canadensis, *see* Kennedy.	
Pioneer Biscuits—Anticonstipation	1/
" Antifatigue	1/
" Anæmia	1/
" Digestive	1/
" Phenacetin	1/
" Stamina	1/
" Teething Rusks	1/
Special terms to wholesale trade.	
Piso's Cure for Consumption	1/1½
" " Catarrh	2/9
Piver's Cosmetique	6*d.*
" "	1/
Platt's Syrup of Horehound	7½*d.*
Platypus Eucalyptus Oil, 1½ oz.	1/
" " " 4 oz.	2/6
" " " 8 oz.	4/6
" Eucalyptolia Cream	1/
Pocock's Feeding Bottle, *see* Burroughs.	
Polytechnic Cement, *see* Davis.	
Pomies' Anti-Inflammatory Eye Lotion, No. 1	1/1½
" " " " " 2	1/1½
" Anti-Cataract Mixture	2/6
" " Oil	1/1½
" Depurative Blood Mixture	1/6
" " " "	2/6
" Resolvent Lotion	1/1½
" Sedative Collyrium	1/1½
" Tonic Lotion, No. 1 and No. 2	1/1½
" Tonic Mixture	1/6
Pond's Balsam of Wild Cherry and Tolu	1/1½
" " " " "	2/9
" Catarrh Remedy	3/6
" Dentifrice	2/3
" Extract	1/1½
" "	2/3

	Retail.	Per doz.
nd's Extract	4 6	36/
" "	8 6	67/
" " Veterinary	1 9	12 6
" " "	2 9	20/
" Lip Salve	1 1½	9/
" Ointment	2 3	18/
" Plasters...	1 1½	6/
" Toilet Cream	4 6	36/
" " Paper	1/	6 6
" " Soap, boxes of 3 tablets	2/	18/
" White Areca Nut Tooth Paste	1/	9/
" " " " "	2 6	22/
or Man's Plasters, May, Roberts & Co.'s, *see* Part I., Plasters, also Sterry.		
pular Remedy Co.'s Beauty Charm (pink or white)	2 6	22/
" " Pukka Rusma	1 6	13 6
tt's Corn Plasters	1 1½	10/
" "	2 9	23/
" Embrocation	1 1½	10/
" Gout Rheumatic Pills	1 1½	10/
" " "	2 9	23/
" Infants' Friend...	1 1½	10/
tter & Clark's Herb Beer Extract, bots. ...	6*d.*	3 6
" " Datura Asthma Cure	1/	9
" " Stramonium Cigarettes	1/	6/
well's Aperient Pills	1 1½	10 6
" *Balsam	1 1½	10 6
" "	2 3	21/
" "	4 6	42
" "	11/	105/
Saleable in the U. K. by qualified chemists only. Minimum prices under P.A.T.A. Rules.		
well's Electuary	1 1½	9 6
" Embrocation	1 1½	9/
" "	2 9	22/
" (Nurse) Female Pills	1 1½	9/
" " "	2 9	22/
" " Tic Pills	1 1½	9/
" " " "	2 9	22/
ce's Candles, &c., obtained to order.		
" Gishurst Compound	1/	8/
" " "	3/	24/
" " "	10 6	96/
" Gishurstine	6*d.*	3 6
" "	1/	7/
" Glycerine (bottles included) ... 1 ounce		2/
" ... ... 2 "		3/
" ... ... ¼ lb.		4 6
" ... ... ½ lb.		8/
" ... ... 1 lb.		16/
" Cream Soap, 3-tab. box	1/	9/
" Night Lights, viz.:		
Child's (6, 8, and 10 hour)	6*d.*	3 6
Eclipse (7 and 9 hour)	6*d.*	4/
Nation's (6, 8, and 10 hour)	6*d.*	3 6
New Patent (6, 7, 8, and 9 hour) ...	6*d.*	4 3
Royal Castle (6, 8, and 10 hour) ...	6*d.*	3 6
Star (Ogleby's)	6*d.*	3 6
" Rangoon Oil	6*d.*	3 3
" "	1/	5/
" Regina Soap, 4's, scented, 3 in box... ...		10/
" " " " 12 "		36/
" " " unscented, 3 in box ...		6 6
" " " " 12 " ...		24/
" " 5's, scented, 12 " ...		24/
" " " " 24 " ...		48/
" Visitor's Soap, 4 in box	1/	5 3
" " " 8 "	1 6	10/
" Solidified Glycerine Soap	4*d.*	3/
" " "	6*d.*	3 9
" (Napoleon) Spina Rosa	2 6	18/
" "	3 6	26/
hard's Aromatic Steel Pills	1 1½	9 6
" " "	2 9	24 6
" Dandelion Pills	1 1½	9 6
" " "	2 9	24 6
" " "	4 6	40/
igeon's Balsam	1 1½	9/
ice's Polishing Powder, in 6*d.* and 1/ boxes. *May, Roberts & Co., Sole Agents. For quotations see Special List of Packed Drugs, &c. (Green Paper).*		
chard's Teething Powders	7½*d.*	5 3
" " "	1 1½	9/
" " "	2 9	24/
ckter's Carpet Renovator...	6*d.*	3 6
" Essence of Rennett	1/	7/
ctor's Pile Crystals	1 1½	9/
" "	2 9	25 6
pert's Boot-top Polish	1 6	10/
" " Fluid, three shades	2/	13/

	Retail.	Per doz.
Propert's Boot-top Powder, various colours ...	2/	13/
" Breeches Balls	1/	6 6
" " Paste	2 6	18/
" Cloth Balls, for dry cleaning	1/	6 6
" Ebony Blacking	1/	7 3
" Furniture Polish	6*d.*	3 9
" " "	1/	7/
" Glacé Cream	1	5 6
" Harness Composition	6*d.*	3 3
" " "	1/	6 6
" " "	1 6	10/
" " Liquid	6*d.*	3 3
" " "	1/	6 6
" Kid Reviver	6*d.*	3 3
" " "	1/	6 6
" Plate Powder	6*d.*	3 3
" "	1/	6 6
" Polishing Cream for Brown Leather ...	1 6	10/
" Royal Navy Dressing	6*d.*	4/
" " " "	9*d.*	5 9
" " " "	1/	7 3
" " " "	1 6	10/
" Saddle Paste	1/	6 6
" " Soap	1/	5 6
" Standard Blacking	6*d.*	3/
" " "	1/	6/
" " "	1 6	9/
" Universal Cream	6*d.*	3 6
Prout's Court Plaster	6*d.*	3/
" Elastic Glue ... ... 1 gross, 6 3	1*d.*	7*d.*
" Dubbin ... ... 1 " 7 3	1*d.*	8*d.*
" "	2*d.*	1 4
" "	3*d.*	2/
Pumiline Essence	1 6	13 6
" "	2 6	22/
" Extract	1/	8/
" Jujubes	1/	10 6
" "	2/	20/
" Liniment	1 9	17 6
" Ointment	1 1½	10/
" "	2 9	24 6
" Plasters	1 1½	8/
" Soap	1 6	13 6
Puriline Tooth Polish	1 1½	7 6
" Liquid	1 1½	7 6
Pusol ... ... 1 oz.		36/
Putz Pomade and American Liquid Putz, *see* Special List of Packed Drugs, &c.		
Pynka Polishing Tablets	1*d.*	9*d.*
" " "	2*d.*	1 5
5 gross, 5 % ; 10 gross, 7½ %, carriage paid.		
" " Paste, tins	1*d.*	8*d.*
" " "	2*d.*	1 4
QUAKER Rolled Oats ... ... 2 lbs.		5 9
" " 1 to 4 case lots		15 9
" " 5 to 24 "		15 6
" " 25 cases and upwards ...		15 3
Bonus checks value 9*d.* sent with each case. *Fixed minimum prices. Five cases carriage paid.*		
Quillaia	6*d.*	3/
"	1/	6/
Quillaline	6*d.*	3 6
"	1/	7/
Quinine Wine, *see* green list of Packed Drugs, &c.		
RACKHAM'S Cough Pills	1 1½	9 6
" " "	2 9	25 6
" Gout "	1 1½	9 6
" " "	2 9	25 6
" Kuro	1 1½	9 6
" Liver Pills	1 1½	9 3
" " "	2 9	25 6
" Nerve "	1 6	13/
" Tonic Compound	1 1½	9 6
" " " and Pills	2/	17 6
Rackham's Black Pearl Pills	1 1½	9/
" Cough, Distemper, Jaundice, Purging, Tonic, and Worm Balls, Ear Canker Specific and Katalepra for Dogs ...	1/	8/
" " " " "	2 6	20 6
" " " " "	5/	41/
" Japan Dog Soap	6*d.*	3 6
" Worm Powders	6*d.*	4/
" " "	1/	8/
Radam's Microbe Killer ... ...quarts		43/
" " " ... ... gallons		117/
Minimum prices as fixed by the proprietors.		
Radcliffe's (Dr.) Purging Elixir	1 1½	10 6
Radway's Ready Relief...	1 9	17/
" " "	2 9	24 6

	Retail.	Per doz.
Rajah's Liver Pills	1 1½	9 3
" "	2 9	24
Ramornie Extract of Meat, *see* Extract of Meat.		
Randall's Coca Wine and labels, 8/ per gallon. Jars 1/6 extra.		
Rankin's Head Ointment	6*d.*	4
Saleable by chemists only.		
Raphael Tannin Wine, *see* Saint Raphael.		
Rayner's Lime Fruit Syrup	1/	7/
" " " "	1 6	11/
Razzia Insect Powder	1/	8/
In original packages, as imported from the gardens where grown.		
M., R. & Co. are Sole Consignees		
Reade's Chest Balsam	1 1½	10 9
" Citrous Saline	1 1½	10 9
" Egyptian Salve	1 1½	12 4
" " "	2 9	30/
" Essence of Sulphur	1 1½	10 9
" " "	2 3	20 6
" Indian Cerate	1 1½	9/
" Nerve Pills	7½*d.*	6 8
" "	1 1½	12 4
Reckitt's Paris Blue, box of 4 gross	¼*d.*	84/
" " " " " 2 "	½*d.*	78/
" " " " " 1 "	1*d.*	72/
" " " " " 7 lbs. ... ... ½ oz.		70/
" " " " " 7 lbs. ... ... 1 oz.		70/
Red Cross Food	1/	9 6
" Lotion	2 9	27/
" Mixture	2 9	27/
" Ointment	2 9	27/
" Pills	2 9	27/
" Night Lights, *see* Tucker.		
Reeve's Corn Cure	1 1½	10 6
Reinhardt's Castor Oil Pills	7½*d.*	5 6
" " "	1 1½	9/
" " "	2 9	23/
Rendall's Theobromine	1/	8 8
" "	2/	17 4
" "	3 9	34 6
Rendell's Soluble Pessaries	2/	16/
Rene's Cure for Rheumatism	1 1½	9 3
" " "	2 3	18 6
" Pills	1 1½	9 3
Revalenta, *see* Du Barry.		
Reynold's Specific for Gout	2 9	24 3
" " "	4 6	37 9
Rheuo, *see* Cooper.		
Rhinodyne...	2 6	24/
Riamy's Golden Balm	1/	9 6
" " "	2/	18/
Richardson's Cod Liver Oil Emulsion	1 1½	9/
" Phosphorised Cod Liver Oil Emulsion	1 9	14 6
" " " "	2 9	23 6
Richardson's & Co.'s Coated Pills and Specialities obtained to order.		
Richmond's Horse Powder ... ... 1 lb.	1 6	13/
" " ... ... 2 "	2 6	21 6
" " ... ... 3 "	3 6	30 6
" Dog Soap	6*d.*	3 6
" "	1/	7/
Richter's Pain Expeller	1 1½	9 6
" "	2 9	21 6
Ricqle's Alcool de Menthe	2 6	20/
" " "	4 6	42/
Ridge's Food ... ... packets	2*d.*	1 4½
" ... ... "	6*d.*	4 1
" ... ... "	1/	8 2
" ... ... tins	1/	9/
" ... ... "	2 6	19 9
" ... ... "	5 6	43/
" ... ... "	10 6	89/
" ... ... soldered export "	1/	10 6
Tins are sent for 1/ size if packets are not ordered.		
Rieger's Marine Soap ... ... boxes	1 6	13 6
" Shaving Sticks ... ... card cases		7/
" " " ... ... metal "		9/
Rigge's Shaving Soap	1/	8 6
" Extract of Flowers	3/	26
" Vegetable Soap	1/	8 6
Rigollot's Iceland Moss Poultice	1	8
" " "	2	18/
" Mustard Leaves	6*d.*	3 10
" " "	1	7 6
" " " tins (round and flat)	1 6	11 4
" " " " "	3/	23 6
Rimmel's Almond Shaving Cream	1/	7 9
" " " "	1 6	11 6
" Fuller's Earth	6*d.*	3 10

	Retail.
Rimmel's Limes and Glycerine	1/
" " "	1 6
" Oatmeal	6*d.*
" "	1/
" Oatmeal Soap	1/
" " "	1 6
" Ozoniser	1/
" Perfumery, &c., to order.	
" Photocrome	3 6
" Poudre de Beauté	2 6
" Rose Leaf Powder	1
" Toilet Vinegar	1/
" " "	2 6
" " "	5
" Tooth Soap	6*d.*
" Velvetine	1 6
" Violet Powder	6*d.*
" " "	1/
Rio Chemical Co.'s—	
Aletris Cordial... ... ... ½ lb.	
Celerina ... ... "	
Pinus Candensis (light or dark) ... ... 12 oz.	
Risin' Sun Liquid Metal Polish	6*d.*
" " "	1/
" Stove Polish ... smallest parcel 8 doz.	½*d.*
" " " ... " " 4 "	1*d.*
" " " ... " " 2 "	2*d.*
Minimum prices. Five cases 5 %.	
Cases contain 4 gross ½*d.*, 2 gross 1*d.*, 1 gross, 2*d.*	
Rizine	1*d*
"	3*d.*
"	6*d.*
" in bags of 2lb., 3½lb., or 7lb., 26/ per cwt. Carriage paid from works on 30/ parcels to stations in England and Wales.	
Rizine Biscuits ... ... 2-lb. tins	
" Baking Powder	6*d.*
" Blanc Mange Cream	2*d.*
Robare's Aureoline (must be stored in upright position)	5/
Robbin's Charcoal Capsules, *see* Capsules.	
" Styptic Colloid	2 6
Robb's Nursery Biscuits	3/
" " "	5/
Roberts' (Dr.) Alterative Pills	1 1½
" " "	2 9
" Antiscorbutic Drops	2 9
" " "	4 6
" *Anti-Venereal	2 9
" "	4 6
**Saleable by chemists only.*	
" Poor Man's Friend	1 1½
" " "	2 9
Robertson's Chelsea Table Jellies, viz.:—	
Lemon ... ... } ½-pint, pint, quart	
Orange ... ... } ½-pint, pint, quart	
Calves' Feet ... ... } ½-pint, pint, quart	
Vanilla ... ... } ½-pint, pint, quart	
Noyeau ... ... } ½-pint, pint, quart	
Pineapple ... ... } ½-pint, pint, quart	
Raspberry ... ... } ½-pint, pint, quart	
Strawberry ... ... } ½-pint, pint, quart	
Madeira... ... ... } ½-pint, pint, quart	
Punch ... ... } ½-pint, pint, quart	
Robertson's Malt Extract Jelly ... ... 1 pint	
Robinson's Patent Barley ... ... packets	3*d.*
" " " ... ... "	6*d.*
" " " ... ... tins	6*d.*
" " "	1/
" Patent Groats ... ... packets	3*d.*
" " " ... ... "	6*d.*
" " " ... ... tins	6*d.*
" " " ... ... "	1/
" Embden Groats (green labels) ... pints	3*d.*
" " " ... quarts	6*d.*
" Cocalypthols	1 1½
" Corn Solvent	7½*d.*
" "	1 1½
" Corn Solvent Pencils	6*d.*
" Dental Syringes	6*d.*
" Medicated Cotton	1 1½
" " "	2 3
" Silver Soap	6*d.*
" Family Pills	7½*d.*
" " "	1 1½
" " "	2 9
" Scotch Groatine ... ... 1 lb.	
Roche's Embrocation	4/
Rock's Pills	1 1½

		Retail.	Per doz.
lentia		1	9
"		1 6	13 6
"		2	18
Saleable by chemists only.			
ger & Gallet's Perfumery, &c.—			
au de Toilette, V. de Parme	1151	3	24/
ip Salve, Rose	1310	6*d.*	3 3
" White	1311	6*d.*	3 3
erfumes, "Gallia," assorted	1762	2 6	17/
" Heliotrope Blanc...	1780	3 6	30/
" Peau d'Espagne	1790	3 6	30/
" Violette de Parme	1153	2 6	18 6
" " "	1089	3 6	25 6
" " "	1088	5	33
" " "	1087	6	38
achets, Violette de Parme...	1161	1 6	9 6
oap, " " Tablets ...	781	1 6	13
gers' Nursery Lotion		7*d.*	4 6
" "		1	8
nanelicum		1 1½	10
ngoa Ointment...		1 1½	10 6
"		2 9	24
" Lotion		1 1½	10 6
ke's Cod Liver Oil	½ pints	2 6	18 6
" " "	pints	4 9	35 6
" " "	quarts	9	66 6
" Elixir		1 1½	10 9
" "		2 9	25 9
" "		4 6	41/
" "		11	92 6
" Golden Ointment		1 1½	9 9
" "		2 9	25 9
" Lixile		1 1½	10 3
" "		2 9	25 9
" Pills		1 1½	9 9
" "		2 9	25 9
" "		4 6	41/
t's Elepizone		11	92 6
Cuca Cocoa	¼ lb.	1	9 9
"	½ lb.	1 11	19
"	1 lb.	3 9	37
Cuca Chocolate		6*d.*	4 9
er's Bath Plaster		9½*d.*	6 9
" Pills "		1 1½	9 6
" "		1 1½	9 6
y's Cordial (Lime Juice)	pints	1	7
" "	quarts	1 9	12 6
Lime Juice	pints	1/	6 3
"	quarts	1 6	10 6
Curling Fluid		3 6	26
Depilatory		3 6	26/
Hair Dye		3 6	26/
ietter's Hair Restorer		3 6	24
n & Ringeisen's Paste		3*d.*	1 4
" "		6*d.*	2 9
" "		1	5 2
" "		2 6	18/
Saleable by Chemists only.			
ne's Extrait Japonais		6	41/
gh on Corns (Wells')		7½*d.*	6 8
" "		1 1½	10
*on Rats "		7½*d.*	5 2
" "		1 1½	8 6
Saleable by chemists only.			
se's Carmine	1 oz.		20/
" Cologne Essence	1 oz.		18/
" " "	4 oz.		66/
" Cucumber Paste	½ lb.		27/
" " "	1 lb.		51/
" Glycerine and Cucumbers ...	2 oz. cartons		3 6
" " " ...	2 oz. plain		3
" Liquorice Powder Comp. ...	7 lb. parcels		56/
" Saline (wrapper A)	6 oz.		7
" "	8 oz.		8
'croft's Cough Mixture		1 1½	10
" Electron Tincture		1 1½	10/
" " Pills		1 1½	10
'land's Essence of Tyre		4	30 6
" Eukonia		1/	8 3
" "		2 6	19 6
" Euplysia		2 6	19 6
" Kalydor		2 3	22
" "		4 6	41 6
" Macassar Oil		3 6	25
" " "		7	49 9
" " "		10 6	79
" " "		21	158
" Odonto		2 9	25/
ntree's Elect Extract of Cocoa		6*d.*	5/
" " " "	4 oz.	1/	7 6
" " " "	8 oz.	2/	14 6
" " " "	16 oz.	3 9	28 6

	Retail.	Per doz.
Royal Perfumery Company's Edelweiss Perfume...	2 6	18 6
Rubini's Camphor, *see* Ashton and Parsons.		
Rudolph's Elixir...	1 1½	11/
" "	2 9	24/
Rudkin's Moth Brick	6*d.*	3 6
Russian Food, *see* Gough.		
Ruspini's Styptic	2/	14 6
" "	4 6	32 6
SACKLIN'S Linseed Poultice	6*d.*	4 3
" " "	1 6	12 9
" Mustard Poultice	6*d.*	4 3
" " "	1 6	12 9
Sacosa Plate Powder	1/	7/
Sage's Catarrh Cure	2 9	24/
Saint Jacob's Oil...	1 1½	11 9
" " "	2 6	22 3
" " " Veterinary	1/	11
" " " "	2 6	22 3
" Raphael Wine	2 6	25
" Thomas Bay Rhum	1	8 3
" " "	1 6	11 6
" " "	2 6	18
Salt Regal... ... ... (4 oz.)	1/	8 9
" " ... ... (8 oz.)	2/	17 6
Salvine	3*d.*	1 8
"	1/	8/
"	1 6	12/
"	2 6	20/
Samaritan Salve, *see* Lady St. John's.		
Sand's Dyes, assorted	1*d.*	6*d.*
Sandell's Restorer	2/	12 6
" "	3 6	20 6
*Sanford's Rat Poison, boxes	3*d.*	1 9
" " "	6*d.*	3 3
" " "	1/	6 6
" *Mice Poison, packets	3*d.*	1 6
" " "	6*d.*	3/
" " "	1/	6/
" " boxes	6*d*	3 3
" " "	1/	6 6
**Minimum prices as fixed by proprietors.*		
Saleable by chemists only.		
" Catarrh Cure	4 6	45/
" Ginger	2 9	23/
Sanitary Disinfectant Tablets, *see* Special List of Packed Drugs, &c. (green sheet).		
Sanitary Papers, *see* Bromo, Gayetty, Pond, Star Mills, and Part I. (Druggists' Sundries, &c.)		
Sanitas Disinfecting Fluid	1/	9/
" " " ½ gall. 2 3 (jar 9*d.* each)		
" " " gall. 3 7 (jar 9*d.* each)		
" " Powder	6*d.*	4 6
" " "	1/	9/
" " " ¼ cwt. (casks free)		43/
" " " ½ cwt. (casks free)		78/
" " " per cwt. 11/ (casks or bags free)		
" Fluid, "Crude"	1/	9/
" " " per ½ gall. 2 8 (drums 1 each)		
" " " per gall. 4 2 (" 1 ")		
" Oil, Disinfecting	1/	9/
" " "	4/	36/
" " Soluble	1/	9/
" " "	4/	36/
" Air Purifier and Sawdust	1/	9/
" Antiseptic Gauze ... 2 3 per doz. yds.		
" Absorbent Wool ... 2 10 per lb.		
" Cream (for the skin)	1/	9/
" Disinfector	2 6	22 6
" Emulsion	1/	9/
" Eucalyptus Disinfector	1	9/
" Eucalyptus Oil	1	9/
" Fumigator	2 6	23/
" Furniture Paste	1	9/
" Inhaler	2 6	23/
" " for the Pocket...	1	9/
" Insecticide	1	9/
" Jelly	1	9/
" "	3 6	31/
" Lozenges...	1 1½	10 6
" Ointment, Veterinary	2 6	23
" Seawater...	2/	18/
" Sheep Dip, per gall. 3 7 (jar 9*d.* each)		
" Spray Producer, Metal	2	19
" Toilet Powder	1/	9/
" " Fluid	1	9/
" " "	2 6	22 6
" Tooth Powder	1/	9/

	Retail.	Per doz.
Sanitas Soap, Animal ... ... pots	1/	9/
" " Brown Windsor (box of 42 tabs.) ...	4 8	46/
" " Disinfecting ... ... No. 1 bars	6*d.*	4 6
" " " ... ... " 2 "	4*d.*	3 3
(Also in boxes of ¼, ½, and 1 cwt.)		
" " Dog	6*d.*	4 6
" " Family, in boxes of 36 cakes	6/	52/
" " Toilet	1 6	11 9
" **Soft Soap**, No. 1 ... ... 1-lb. tin		8 3
" " " ... ... 2-lb. tin		12 6
" **Urinal Tablets**	1/	9/
" **Medicated Toilet Paper**, *see* Part I.		
See also Kingzett.		
Sanmetto	4 6	48/
" unstamped for dispensing prescriptions ...		42/
Sanopennies—Deodorizing and Disinfecting Tablets.		
M., R. & Co. sole Wholesale Agents. For prices see green sheet of Packed Drugs, &c.		
Santha Tea	1/	10/
" "	2 6	25/
Sapolio	2*d.*	1 6
"	3½*d.*	2 10
1 *gross* 3½*d. size carriage paid.*		
" (for the hands)	4*d.*	2 1
" "	6*d.*	3 3
Sardon's Perfumery &c. obtained to order.		
Sarg's Glycerine Soap ... ...3-tab. packets	1/	9/
" " " ... ... tabs.	8*d.*	5/
" " " Liquid... ... ...bottles	1/	9/
Saunders' Bloom of Roses	6*d.*	3 6
" " "	1/	7/
" **Capellino**	2 6	16/
" "	3 6	23/
" "	5/	33/
" **Dentifrice**, Savory's ... in bottles	2 6	21 8
" " " ... ... in boxes	1 6	10 10
" **Depilatory**	2/	13/
" **Eau Blond**	4 6	33/
" "	7 6	57/
" **Eau Merveilleuse**	3 6	25/
" **Face Powder**, or "Bloom of Ninon" ...	6*d.*	3/
" " " ...	1/	6/
" " " ...	2 6	16/
" " white...	6*d.*	3/
" " "	1/	6/
" " "	2 6	16/
" **Guards' Dye**	2 6	16/
" "	3 6	23/
" "	5/	33/
" **Ladies' Tooth Powder**	1/	7 3
" **Smokers' Tooth Powder**	1/	7 3
Savar's Cubeb Cigarettes	1/	8 6
" " "	2 6	23/
Savaresse's Capsules, *see* Capsules.		
Saville's Capillary Germinator	2/	16/
Savory's Depilatory	2/	15 6
Savory & Moore's Absorbent Lozenges	1/1½	9 6
" " " "	2 9	24 6
" " **Datura Tatula Cigars and Cigarettes**	3/	24 6
" " **Datura Tatula Pastilles**... ...	2 6	21 8
" " " " **Powder**	2 6	21 8
" " " " **Tobacco**	2 6	18 9
" " " " "	5/	38/
" " **Infants' Food** (Liebig's)	1/	7 2
" " " "	2/	14 3
" " " "	5/	37 4
" " " "	10/	75/
" " **Pancreatic Emulsion**	2 6	18 9
" " " "	4 6	36/
" " " "	8/	63/
" " **Pancreatine**	2/	16 3
" " "	3 6	27/
" " **Peptodyne**	2 9	21 8
" " **Peptonised Cocoa and Milk** ...	1 6	14 6
" " " " ...	2 6	24/
" " " **Coffee and Milk** ...	1 6	14 6
" " " " ...	2 6	24
" " " **Milk**	1 6	14 6
" " " "	2 6	24/
" " **Peptonising Pellets**	2 6	23/
" " **Seidlitz Powders**	3 6	24 6
" " **Tincture of Myrrh and Borax** ...	3 6	30/
" " other preparations to order.		
Sayers' Embrocation	1/1½	9/
Sayers & Tugwell's Embrocation	1 1½	9 6
Sawyer's Alterative Condition Powder for Dogs	6*d.*	3 6
" **Bunion Plaster**	1 1½	9/
" **Corn** "	1 1½	9/
" **Dog Soap**	6*d.*	3 6
" **Cornaline**	1/1½	9 6

	Retail.
Schouver's, *see* Red Cross.	
Schacht's Liq. Bismuth ... ... ½ lbs.	2 6
" " " ... ... 1 "	4/
" " **Bismuthi Sedat.** ... } ½ lb.	
" " **Podoph c. Bismutho**... } 1 lb.	
" " **Pepsinæ**	2/6
" " " **c. Bismutho** } ½ lb.	
" " " **c. Bismuth Co.** } 1 lb.	
" " " **c. Euonymin**	
" **Essence of Rennet**...	1/
" **Syr. Cinchonæ**, in ½ lb. & 1 lb., per lb.	10 6
Scheiffelin's Pills to order. *See* also Blaud.	
Schiffmann's Asthma Cure	2 9
" "	4 6
Schweitzer's Cocoatina, 4 oz.	11*d.*
" " ½ lb.	1 9
" " 1 "	3 4
" " 2 "	6 6
" " à la Vanille ¼ lb.	1 1
" " " " ½ "	2 2
Cases of 36 lbs. assorted sizes carriage paid to any port of Great Britain and Ireland, for net cash against invoice only:	
4 8 16 32 oz.	
9/4 17/10½ 34/ 66/4 per doz.	
For Export 2*d.* per lb. less, f.o.b. London.	
Minimum prices as fixed by proprietors.	
Schweitzer's Dandelion Coffee	6½*d.*
" " "	1/1
" " "	1 8
Scott's Cod Liver Oil Emulsion	1/1½
" " " "	2 6
" " " "	4/
" **Electric Tooth Brush**	2 6
" **Midlothian Oat Flour** ... ... 1-lb. tins	
" " " ... ... 4 " "	
" " " ... ... 10 " "	
" " **Oatmeal** ... ... 10 " "	
" " **Oat Biscuits** ... 1½ " "	
" " " " ... 3 " "	
" " **Oat Cakes**... ... 2 " "	
Scott's Pills (Dr.)	1/1½
" " in bottles for export only... ...	1/1½
" "	2 9
Lowest retail 1/ and 2 6.	
Minimum prices under P.A.T.A. Rules.	
Scott's Pills, Anderson's—Dicey's	1/1½
" **Vegetable Oils**	1/1½
Scrubb's Household Ammonia	1
" **Antiseptic Skin Soap**, tablets	1/
Seabury & Johnson's India Rubber Porous Plasters:	
Arnica, size 7½ × 5 in., 2 doz. in a box ...	
Belladonna " " " ...	
Capsicum " " " ...	
Opium " " " ...	
Poor Man's " " " ...	
Strengthening " " " ...	
" 1-yard rolls, 7 in. wide	
" 1-yard " 5 in. "	
" 5-yard " 5 in. "	
Belladonna ... 1-yard " 7 in. "	
" ... 5-yard " 5 in. "	
Breast Belladonna, porous or plain, 6 in.	
" " " " 7 in.	
" " " " 8 in.	
Seabury & Johnson's Mustard Plasters on Cotton Cloth ... ... 3 in round tin	6*d.*
6 " "	1/
10 in flat tin	1 6
100 in oblong tin	
" " **Mustard Plasters** on Paper:	
10 in a flat tin	
50 in a tin box	
100 " " "	
" " **Corn Plasters**, thin	6*d.*
" " " " thick	6*d.*
" **Isinglass Plasters**, Silk 7 in. × 36 in.	
" **Kidney Plasters** ... ... 12 in a box	
" **Linseed Poultice**, ... 26 × 9 in.	
" " " ... ... 8½ × 9 in.	
" **Sulphur Candles**	1/
" " "	6*d.*
Other preparations and plasters to order.	
See also Benson, Darby, Hydronaphthol, Mead.	
Searcy's Oriental Salt	1/
Seaweed Lung Life	1/1½
" " "	2 9
Seccotine	6*d.*
Seeger's Hair Dye (1 doz. 14/)	2/

	Retail.	Per doz.
kamp's Lozenges	1 1½	9/
" "	2 9	23 6
dlitz Powders, *see* special list of "Packed Drugs," &c.		
gel's Malt Cough Balsam	1 1½	9 6
" Ointment	1 1½	9 6
" Pain King	1 1½	9 6
" Pills	1 1½	9 6
" Plasters...	1 1½	9 6
" Rosinweed Tar Mixture	2 9	25 6
" Syrup	1 1½	12/
" "	2 6	23/
" "	4 6	41/
ller's Bismuth Mixture	1 1½	10/
" " "	2 9	25/
" Mist. Bismuth Co. (bottles included)... 4 oz.		31/
" " (" ")... 8 oz.		59/
" " (" ") 16 oz.		117/
" Potash Soap	6*d.*	5/
lvyt Polishing Cloths ... ... A		2 3
" " " ... ... B		3 9
" " " C		4 11
" " " ... ... D		6 11
" " " ... ... E		8 9
nier's Asthma Remedy	1 9	12 9
quah's Indian Oil and Prairie Flower	1 1½	11/
" " " "	2	19 6
" " " "	4	39/
" Dentifrice Powder	1	6 6
" Instant Relief	1 1½	10 6
ymour's Liq. Papain et Iridin Co., for dispensing ... ... 4 oz.		26/
" " " ... ... 8 oz.		51/
" " " ... ... 16 oz.		100/
arman's Hair Restorer	1/	9/
" " "	2/	16/
arp Bros.' Perfumery to order.		
" White Rose and Cucumber Soap	4*d.*	2 4
" " " Glycerine "	6*d.*	3 3
" Glycerine and Cucumber Soap	1/	8 6
	1 6	11 3
" Glysseline Pomade	6*d.*	3 9
" " "	1	7 6
" Anglo-American Hair Restorer ...	2 6	19/
" Duchess Marie Bouquet	1 6	11 6
" " " "	2	19
See also Bentley.		
arp's Army and Navy Polish	6*d.*	4 6
arps's Metal Polish, *see* "Risin' Sun."		
awyer's Pills	1 1½	9 6
" "	2 9	24
ayler's Black Dye	2 6	18/
effield's Crême Dentifrice ... ... tubes	3*d.*	2
" " " ... ... "	1	9/
" " " ... ... jars	6*d.*	4 6
" " " ... ... "	2	18
spherd's Ipecacuanha Lozenzes	1 1½	9/
sppard's Bay Rum, *see* Fowler & Sheppard.		
spperson's Meat Juice, *see* Caffyn's L.C.C.		
irlsy's Neuralgic Crystals	1/	8 9
" " "	2	16
ldall's Beetle Poison	3*d.*	1 6
" " "	6*d.*	3/
verton's Pills	1 1½	9/
ver Churn Butter Colouring	6*d.*	4
" " " "	1	8/
" " " "	2	16/
nco's Essence and Pills	1 1½	9/
" " "	2 9	23 6
ns's Pepsine Mixture	1 1½	9
" " "	2 3	19/
mon's Polishing Paste ... 6 6 per gross	1*d.*	7*d.*
" " "	6*d.*	3 3
mon's Crême ... ... No. 3	1 6	9
" " ... ... " 2	2 6	16
" " ... ... " 1	4	25
" " pour le Voyage...	4/	25/
" Poudre de Riz	2 6	14 9
" Soap Tablets	2	13
mpson's Antibilious Pills	1 1½	9/
" " "	2 9	24
" Cattle Spice	6*d.*	4 6
" Cream for Brown Leather...	6*d.*	4
" " "	1	8
" Herbal Pills	1 1½	9
" " "	2 9	24
nclair's Baking Powder, Soap, &c., to order.		
ngleton's Eye Ointment	2/	19 6
kuse's Devona	1*d.*	8½*d.*
" "	3*d.*	2 3
" Herbal Tablets	3*d.*	2 1
" " Cough Mixture	7½*d.*	6

	Retail.	Per doz.
Skuse's Herbal Cough Mixture	1 1½	9/
" " "	2 9	22
" " Pills	7½*d.*	5 4
" " "	1 1½	9
Slade's Cigarettes	2 9	27/
" "	4 6	50/
" "	11/	109/
Slinger's Nutrient Suppositories	5	55/
Sloper's Pills	7½*d.*	6/
Smedley's Chilli Paste	1 1½	9 6
" " "	1 9	12 9
" " "	2 9	24/
Lowest retail 1, 1 6, and 2 9.		
Minimum prices under P.A.T.A. Rules.		
Smith's (Colchester) Digestive Candy	1 1½	11 3
" " " "	2 9	28/
" " " "	4 6	46/
" " Sedative Candy...	1 1½	9/
" Cleansing Powder ... (½ gross least)	1*d.*	7*d.*
" " "	6*d.*	4
" " "	1	7/
" Deodorising Powder	3*d.*	1 9
" " "	6*d.*	3 6
" " "	1	7
" Essence of Coffee	1/	11/
" " "	2/	21
" (Rye) Furniture Polish	6*d.*	3 8
" " "	1/	7 4
" Liquorice Lozenges	6*d.*	3 3
" " "	1/	6/
" " Globules	6*d.*	3 3
" " "	1	6
3/ per lb.		
" Pectorine	1 1½	11/
" Pile Powders	1 1½	11/
" " "	2 9	30/
" Roborodare	1 1½	9
" Tasteless Dandelion Pills	1 1½	11 6
" " " "	2 9	29 6
" Weed Killer, cans included ... 1 gall.		28/
" " " " " ... 2 galls.		51/
" " " " " ... 4 "		86/
		Each.
" " " casks " ... 8 "		13 8
" " " " " ... 12 "		16 8
" " " " " ... 16 "		23 3
" " " " " ... 40 "		45/
4 gallons and upwards carriage paid direct from maker. Drums and casks allowed for when returned carriage paid to maker as follows:—		
Tins 1 2 4 gall.		
Each 9*d.* 1 3 2/		
Casks 8 12 16 40 gall.		
Each 4 4 6/ 6/		
" Weed Killer Powder, each tin sufficient for 25 gallons	1 9	Per doz. 14 6
These Weed Killers can only be sold by chemists.		
Smith & Co's Lozenges, &c. at maker's prices.		
Smithies' Fly Envelopes (or Catchers)	1*d.*	6*d.*
Snook's Antibilious Pills	1 1½	10 6
" " "	2 9	27/
Soap-Regal	6*d.*	5/
"	1 6	15/
May, Roberts & Co. are Sole Wholesale Agents.		
Soddy's Baking Powder	1*d.*	7*d.*
" " "	6*d.*	3 3
" " "	1	6 6
Soden Mineral Pastilles	1 1½	10 6
" " Salts	1 1½	10 6
Soloids, *see* Burroughs, Wellcome & Co.		
Soule's Hop Bitter, *see* Hop Bitters.		
Southall's Aquarium Sea Salt	1/	9/
" Emulsion	2/	17/
" "	3 6	30
" Soluble Meat...	1 9	15/
" Towel Cremator	3 6	32 6
" Towels, size 1, 6*d.* pks., six in each ...		4 9
" " " 1, 1 " twelve in each ...		9 6
" " " 2, 1 6 " " ...		14 3
" " " 3, 2 " " ...		19
" " " 4, 2 " " ...		19
" " " X, 3 " " ...		26 8
" Towel Suspenders	1	8 8
" " "	1 6	12 4
" " "	1 9	15 3
" " "	2/	17 2
" Sample Cases for Window		30
" Combination Suspenders		17 2
" Metal Boxes for Towels		7 4

	Retail.	Per doz.
Southall's Sanitary Sheets, 16 by 12...	6d	4 4
" " " 24 by 18	1/	8 7
" " " 30 by 27	2/	17 2
" India-Rubber Sheets		32/
" Infants' "Knapkenette," 1 6 pkts.		14 3
" " " ... 2/ "		19/
" "Kenilworth" Violet Powder, White and Pink	6d.	4 4
" " " " ...	1/	8 8
Sozoderma Thymoline Soap (Sargent's) ... boxes	2 6	23/
Sozodont	2 6	22 6
" Tooth Powder	1/	9 6
Spanish Herbal Cigarettes	1/	8/
" " "	1 6	12/
" " "	2 6	21/
" Smoking Mixture	1/	8/
" " "	1 6	12/
" " "	2 6	21/
Spencer's Asthma Cure...	4 6	46/
" " "	10/	106/
" Purifier	4 6	46/
" "	11/	116/
" Pulmonic Elixir	1 1½	9/
" " "	2 9	24/
Spicer's Asthma Cure	1 6	14/
Spiller's Ointment	1 1½	9 6
Spiroline	2 9	24/
Spoke's Pills	1 1½	9/
" "	2 9	23/
Spong's Pig Powders	1 9	13 6
Spratt's Dog Cakes ... ... per cwt.	16/	
" " " ... ... 7 lb. bags		13 3
" " " ... ... 14 lb. "		25 6
" Extra Cabin Biscuits... ... 7-lb. tin		26/
" Pet Dog Biscuits (1/9 p. doz.) 7-lb. "		19/
" " " ... ... 14-lb. "		38/
" Cod Liver Oil Cakes } ... 7-lb. "		18/
" Puppy Biscuits } (1/9 p.doz.) 14-lb. "		36/
" Chronic Skin Disease Cure	1/	7/
" " " " "	2 6	17 6
" Distemper Powders	1 6	10 6
" " "	2 6	17 6
" Dog Soap	6d.	3 6
" Ear Canker Lotion	1/	7/
" Eczema Lotion...	1 6	10 6
" " "	2 6	17 6
" Mange Lotion	1/	7/
" Pigeon and Poultry Soap	6d.	3 6
" Salt Rolls	1/	8/
" Worm Pills	1/	7/
" " Powders	1/	7/
" Condition Pills	1/	7/
" Cooling Powders	1/	7/
" "	2 6	17 6
" Cough Pills	1/	7/
" Purging Pills	1/	7/
Sprent's Pills	1 1½	9 6
Squire's Bimeconate of Morphia Sol. ... 1 oz.		10 6
" " " ... 2 oz.		21/
" " " ... 4 oz.		38/
Saleable by chemists only.		
*Squire's Grand Elixir (Dicey's)	1 1½	9 6
" " "	2/	17 2
Saleable by chemists only.		
" Kasak	2 9	24/
" "	4 6	42/
" Muriate of Ammonia Lozenges	2/	17/
" Red Gum Lozenges	2/	16 6
" Syrup of Senna ... ... 4 oz.		15 6
" " " ... ... 8 oz.		27/
" " " ... ... 16 oz.		37/
" preparations to order.		
See also Parrish's Food.		
		Per gross.
Squire Giles's Pig Powders	1d.	7 6
		Per doz.
" " Distemper Pills	6d.	4 6
" " Poultry Tonic	6d.	4 6
" " Roup Drops	6d.	4 6
" " Worm Powders, Dogs	3d.	2 3
" " " " Pigs	3d.	2 3
3 gross Pig Powders, or equivalent, 10 % discount.		
Minimum prices as fixed by proprietors.		
Squire Knight's Cough Pills	1 1½	10 3
" " " "	2 9	25 9
" " Eye Ointment	1 1½	10 3
" " " "	2 9	25 9
" " " "	4 6	47/
Stama	1 1½	11/
Stamp's Myrrhine Paste	1	7 3

	Retail.	P
Standard Domestic Ammonia	9d.	
" " "	1/	
" *Malt Extract	1 3	
" "	2 3	
" "	4/	
" " with C.L. Oil	1 3	
" " "	2 3	
" " "	4/	
Minimum prices under P.A.T.A. Rules.		
Stanfield's Prepared Powders, Nos. 1 or 2	3½d.	
Stanton's Cough Pills	7½d.	
" " "	1 1½	
Star Mill Paper	1/6	
" Night Lights, *see* Price.		
" Plate Powder	3d.	
Staveley's Lozenges	1 1½	
" Tincture	1 1½	
Stearn's Wine of C.L. Oil, with Peptonate of Iron ...	4 6	
" Haemoferrum	3/	
" Cascara Aromatic ... ... ¼ lb.		
" " " ... ... ½ lb.		
" " " ... ... 1 lb.		
" Dike's Pepsin ... ... 1 oz. bottle		
" " Essence of Pepsin ... 8 oz. "		
Stedman's Cough Tincture	1 1½	
" " "	2 3	
" Food	6d.	
" "	1/	
" Materfamilias Pills	1 1½	
" Phillips' Tonic Drops	1 1½	
" " " "	2 3	
" " " "	4 6	
" Teething Powders	1 1½	
" " "	2 9	
" " "	11/	1
" Worm Powders	1 1½	
" " "	2 9	
Steedman's Whooping Cough Powders	1 1½	
" Rhubarb and Ginger Pills	1 1½	
" " " "	2 9	
" Soothing Powders	1 1½	
" " "	2 9	
" Cream of Magnolia	1 3	
" " "	4/	
Steel's Gout Pills	1 1½	
" " "	2 9	
Steer's Opodeldoc (Barclay's)	2 6	
" " (Newbery's)	2 9	
Steiner's *Cyanide Paste	3d.	
" " "	6d.	
" " "	1/	
" Insect Powder	1d.	
" " "	3d.	
" " " ... (with bellows)	3d.	
" " "	6d.	
" " " ... (with bellows)	6d.	
" " "	1/	
" *Vermin Killer	1d.	
" " "	2d.	
" " "	3d.	
" " "	6d.	
" " "	1/	
* *Saleable by chemists only.*		
Stenhouse's Pills	7½d.	
" "	1 1½	
" "	2 9	
Stephens' Blue Black Ink	1d.	
" " "	3d.	
" " "	6d.	
" " "	1/	
" " "	2/	
" " " ... ... (Imp. qts.)	3/	
" " " (jars 9d. each extra) ½ gall.		
" " " (" 1/ " ") 1 gall.		
" Copying Ink	6d.	
" " "	1/	
" " "	2/	
" " "	3/	
" Scarlet Ink	1d.	
" " "	6d.	
" " "	1/	
" other Inks to order.		
" Stains for Wood	6d.	
" " "	1/	
" " " ... ... (in powder)	1/	
" Varnish for Wood	6d.	
" " "	1/	
Stephenson's Furniture Cream	3d.	
" " "	6d.	
" " "	1/	

	Retail.	Per doz.
's Narissa Food	7d.	5 9
" "	2 6	23 6
*Pepsalia	1/	9 6
"	2 6	19/
"	5/	48/

**Minimum prices as fixed by proprietors.*

Zalones	1 1½	11 6
y's Poor Man's Plasters, on paper	2d.	1/
" " " on linen	4d.	2/
		Per box.
ns' Enamel for Teeth, boxes of 3 doz. 1d. pieces		10d.
" " 1 " 3d. sticks		11d.
" " 1 " 6d. "		1 9
		Per doz.
Ointment (Blistering)	2 6	20/
" "	5/	40/
" "	10/	81/
Plate Powder	6d.	2 4
"	1	4 8
Silicon (Jewellery Reviver)	1	7/
" " "	2	15/
nson's Toothache Pills	7½d.	6/
" " "	1 1½	10 6
" " "	2 9	27/
phast Office Paste	6d.	3 2
" "	1	6 4
ng's Pills	1 1½	9/
"	2 9	23 6
rg's Voice Lozenges	1 1½	9/
" "	2 9	23 6
s Cough Lozenges	1 1½	10/
*Muricidane	1d.	6d.
"	2d.	1/
"	3d.	1 6
"	4d.	2/
"	6d.	3/

**Saleable by chemists only.*

Perfumed Furniture Polish	6d.	4/
" " "	1/	7 9
Tooth Paste	6d.	4 2
s (London) Green Ginger Wine	qts. 1 6	13/
" Quinine Wine	qts. 2	18 6
oft's Throat Cure	1 1½	10/
r's Lemon Squash ... ... qts. 12/		
Lime Juice ... ... pts. 7 ; " 11		
" " Cordial ... " 7 6; " 12/		
" " Syrup ... " 9 ; " 15		
son's Waterproof Compo	6d.	3 6
" "	1	7/
s Brunswick Black	6d.	3 4
" "	1/	6 6
's Arnica Tooth Soap	1	8 6
s Antibilious Pills in boxes, 6 6 per gross	1d.	
Not less than 6 dozen.		
" " on cards, 5 8 per gross.		
Not less than 3 dozen.		
s' Lime Juice, *see* Montserrat.		
Alterans (MacDade)	11/	108/
al, *see* Bayer.		
Voice Lozenges...	1 1½	9 3
Drug Co., *see* Cactina Pellets.		
r's Cough Mixture	1 1½	11 6
ht Soap (7/ per 3-doz. case)		2 5
hana Pills, *see* Webster.		

's O.S. Tooth Block ...	8d.	5 8
" " ...	1	7 7
" " ...	2 6	18/

REGISTERED OS TOOTH BLOCK TRADE MARK

ng's Toothache Elixir	1 1½	10 6
" "	2 9	27/
Hair Regenerator	1/	7/
Specific, dry	2 6	18 6
rne's Gelatine	6d.	3 4
"	1	6 8
Isinglass	8d.	4/
"	1/	6/
filk, *see* Anglo-Swiss and Nestlé.		
" Unsweetened, "First Swiss" Brand, 18 6 per case ; tins		5/
" " ... ... half-tins		3 5
am Pills	1 1½	9 3
"	2 9	23 6
am's Champion Embrocation...	1 1½	8/

Special terms to wholesale trade.

	Retail.	Per doz.
Symington's Arab's Coffee ... ... ¼ lb.		5/
" " " ... ... ½ lb.		10/
" " " ... ... 1 lb.		20/
" Egyptian Food ... ... 1 lb.	1/	8/
" " " ... ... 2 lb.	2	16/
" Dandelion Coffee and Chicory	6d.	4 4
" " " "	1	8 8
" " " "	1 6	11 6
" Patent Prepared Pea Flour	1d.	8d.
" " " "	2d.	1 4
" " " "	4d.	2 8
" " " "	6d.	4/
" " " "	1/	8 8
" Pea Soup	1d.	8½d.
" "	2d.	1 5
" "	6d.	4 3
" "	1/	8 6
" Wheat Crystals	9d.	5 6
" (Edinburgh) Ess. of Pure Coffee ...	6d.	5 3
" " " " " ...	1/	10 6
" " " " " ...	2/	20/
" Ess. Coffee & Chicory ...	6d.	4 9
" " " " " ...	1/	9 6
" " " " " ...	2/	20/
" " Dandelion Coffee ...	1/	9 6
" " " " " ...	2	20/
" Malt Extract	1/	9/
" " " " with C.L.O.	1 3	10 6
" " Taraxacum & Coffee, tins, ¼ lb.		4 6
Symphorol, Natrium ... ... 1 oz.	3 9	40 6
" Lithium ... ... 1 oz.	3 9	40 6
" Strontium ... ... 1 oz.	3 9	40 6
Sytazial Ointment	1 1½	10/

TABELLÆ, by Allen & Hanburys	1/	8/
" " "	2 6	20/
" " "	4 6	39/

Antipyrin, gr. v. — Soda Mint
Cascara Sagrada, gr. ii. — Sulphonal
Pot. Chlor., Borax and Cocaine

And other kinds procured to order.
See also Allen & Hanburys for Saccharin.

Tabloids by Burroughs, Wellcome & Co.	Per doz. Vinaigrette Ovals	Per doz. botts. of 100
Aloin Compound (Anti-constipation), plain or sugar coated	7 6	12 6
Ammon. Bromide, 5 gr.		7 6
" " 10 gr.		10 6
Ammon. Carb., 3 gr.		12 6
Ammon. Chloride, 3 gr.	4/	7/
Antacid (Magnesio-Calcic)	4/	10
Antipyrin, 2½ gr., sugar-coated	6 6	22
" 5 gr., plain	11 3	42
Bismuth Subnit., 5 gr.	6 9	16/
Bismuth and Soda, 5 gr. (2½ gr. each)		12 6
Blaud (Pil. Ferruginous), plain or coated, 4 gr. ...	5 3	8 9
" (Compound)		13 6
Caffeine Cit., 2 gr.		16/
Calcium Sulph., $\frac{1}{10}$ gr., ¼ gr., or ½ gr.		7/
Casc. Sag. Ext., 2 gr., plain or sugar-coated ...	4/	10 6
Casc. Comp., plain or sugar-coated	7 6	16/
Charcoal, 5 gr.	6 9	10 6
Cocaine, 1 gr.	26 6	88/
Easton Syrup, ½ dr.	7 6	16/
" " 1 dr.	8 9	21/
Guaiacum and Sulphur	7 6	16/
Hydrarg. Perchlor.		7/
Ichthyol, 2½ gr. sugar or keratin coated	6 9	21/
Laxative Vegetable, plain or sugar coated ...	5 3	10 6
Lithia Carbonate, 2 gr.		13 6
" Comp., sugar-coated		23/
Naso-Pharyngeal	8 9	27/
Papain, 2 gr.	16	51/
Pepsin (Fairchild), sugar-coated	7 6	21/
" Saccharated, 5 gr.		14/
Peptonic, 3 gr....	7 6	28/
" new improved, 3 gr.	7 6	28/
Phenacetin, 5 gr.	7	16/
Piperazine, 5 gr.	42	
Podophyllin, ¼ gr.		7 6
Potass. Bicarb., 5 gr....	3 6	5 3
" Bromide, 5 gr.		7 6
" Chlorate, 5 gr. ovals...	4	5 3
" " 5 gr. metal boxes...	3 6	5 3
" " with Borax, ovals	4	5 3
" " metal boxes ...	3 6	5 3
" Iodide, 5 gr.		21/

Tabloids by Burroughs, Wellcome & Co.—*cont.*	Per doz. Vinaigrette Ovals	Per doz. botts. of 100
Quinine Bisulphate, ½ gr.	5 3	7/
" " 1 gr.	5 3	8/
" " 2 gr.	5 3	10 6
" " 3 gr.	6 3	14/
Reduced Iron, 2 gr.		10 6
Rhubarb, 3 gr.	4/	8 9
" Comp. Pill, 3 gr.	3 6	10 6
" " Pulv., 5 gr.	4/	8 9
" and Soda, 5 gr.	4/	8 9
Saccharin, ½ gr., 100 in bottle		6 3
" ½ gr., 200 " ... 11/ per doz.		
" ½ gr., 500 " ... 25/ "		
Salol, 5 gr.	8 9	19 6
Soda Mint	3 6	7 6
Sodium Bicarbonate, 5 gr.	3 6	5 3
" Bromide, 5 gr.		10 6
" Salicylate, 3 gr.		12 6
" " 5 gr.		17 6
Strophanthus, 2 min.	6 9	12 6
Sulphonal, 5 gr.	10 6	28/
Sulphur Comp. (Garrod's formula)	4/	8 9
Tar, 1 gr.	4/	7 6
Tea	1*d.*	10*d.*
1 gross, 9/ per gross; 10 gross, 8 9 per gross.		
"	6*d.*	4 9
1 gross, 54/ per gross.		
"	1/	9 8
Thirst	6 9	12 6
Thyroid Gland, 1½ gr.		9/
" " 5 gr.		21/
Tonic Comp.	7/	16/
Trinitrine (Nitroglycerine), $\frac{1}{100}$ gr.	5 3	10 6
" Comp.	7 6	21/
Voice (Potash, Borax, and Cocaine) ovals	7/	
" " Metal boxes, 30 in each	6 9	
" " " " 80 "	13 6	
Zymine (Fairchild)	16/	42/
" Comp. (Fairchild)	16/	42/
Other kinds procured to order.		
Tabloids, Hypodermic, procured to order.	Retail.	Per doz.
" Ophthalmic, procured to order		5 6
Tabloids, Photographic:—		
Pyro Developer ... ... bottles of 25		4/
" " ... ... " 70		8/
Accelerator ... ... " 30		2 9
" " ... ... " 100		5 9
Toning Gold Compound ... ... tubes of 3		7/
And other sorts procured to order.		
Tabor's Foot-rot Ointment	1 6	12 6
Taklis, for Hats	1/	8 6
Tamar Indian (Grillon's)	2 6	20/
Tanocea Tablets	1/	9/
Taplin's Hair Restorer	1/	10/
Tapp's Water Softener	6*d.*	4 6
Tasmanian Eucalyptus Oil, &c., *see* Platypus.		
Targett's Pills	1 1½	9/
Tatam's Saponaceous Tooth Powder	3 6	30/
Taylor's A1 Lint, 2/10 per lb. in 1-lb. packets.		
" Alterative Powder	2 6	24/
Taylor's Anti-Epileptic Medicine	1 1½	9 6
" " "	2 9	25/
" " "	4 6	39 6
" Canadian Nasal Balm	2 9	27/
" Cimolite Face Powder	6*d.*	4 4
" " "	1/	8 6
" " "	2 9	24/
" " Fuller's Earth	1/	8 6
" " "	2 9	24/
" Cimolite Soap	1 6	13 6
" Fever Powders...	2 6	21 8
" (Gee) Drops	1 1½	9/
" Maravilla Cocoa ... ... per lb 1 1		
" Metal Polish	6*d.*	4/
" "	1/	8/
" White Oils (Nottingham)	1 1½	11/
" " "	2 9	27/
" Veterinary Medicines:—		
" Black Mixture	1 6	14/
" Cleansing Drinks...	9*d.*	4 6
" Condition Balls	1 9	13 6
" " "	3/	23 9
" Powders	2 6	18 6
" Cough Balls	2 6	18 6
" " Powders	2 6	18 6
" General Cow Drinks	1/	8/
" Golden Ointment	1/	8/
" Red Oils	1/	8/
" "	2/	16/
" "	3 6	27/

	Retail.
*Teasdale's Chlorodyne...	7½*d.*
" "	1 1½
" "	2 9
**Saleable in the United Kingdom by qualified chemists only.*	
Terebene, *see* Burroughs and Cleaver.	
Terrol, C.L.O. Substitute	1 6
" " "	4 6
Tetlow's Swansdown Powder	6*d.*
" Gossamer "	1/
Tett's Lily Tablets	1/
Theinhardt's Infants' Food ... ... card boxes	2/
" Hygiama ... ... tins	2 6
Therapion, *see* De Roos.	
Thew's Peptonised Cocoa and Milk	1/
" " " "	2/
Thomas's Antiscorbutic Pills	1 1½
" Ointment	1 1½
" (London) Podophyllin Pills	1 1½
Thomasso's Female Pills	1 1½
" Perfect Cure	1 1½
" " Pills	1 1½
" " Lung Healer	1 1½
" " Ointment	1 1½
" " Oil	1 1½
" Opticene	1 1½
" Erozone	1 1½
Thompson's American Corn Solvent	1 1½
" Burdock Pills	1 1½
" " , ...	2 9
" " "	4 6
" French Corn Plasters	1 1½
" Nervetonine	1 9
Thompson & Capper's Dentifrice Water	1 6
" " "	2 6
" " "	4 6
Thomson's (Denzil) Pills	7½*d.*
" " "	1 1½
" " "	2 9
Thorley's Food for Cattle, in 14-lb. boxes, per cwt.	22/
*Thornton's Walnut Extract	1 6
**Minimum price as fixed by proprietors.*	
Thymoline Soap, *see* Sozoderma.	
Tibbald's Blood Tonic	1 1½
" " "	2 9
" " "	4 6
" " "	11/
" Cream	1 1½
" "	2 9
" Ointment	1 1½
" "	2 9
" " 3 doz. 1 1½ size, assorted	
" " 1 doz. 2 9 " "	
Tibble's Vi-Cocoa... ... ... pkts.	6*d.*
" " ... ... tins	9*d.*
" " ... ... "	1 6
Tic Sano	1 1½
"	2 3
"	4 6
"	11/
" Pills	1 1½
Tidman's Sea Salt, 1*d.* bags (3 dozen smallest quantity)	
" " 1½-lb. boxes	4*d.*
" " 3 " "	7*d.*
" " 7 " "	1/
" " 14 " "	1 10
" " 28 " "	3/
" " 56 " bags	6/
" " 112 " "	12/
" " Portable (containing 12 × 1½*d.* pkts.)	1 6
" Sea Soap	6*d.*
Tikheel	1 1½
"	2 9
Titan Soap... ... ... (cartons of 4 bars)	
(Cases of 25 cartons 18 9 each.)	
Toilet Paper, *see* Sanitary Paper (Part I.)	
Tomlinson & Co.'s Butter Colouring	6*d.*
" " "	1/
" " "	2 6
" " " Powder	3*d.*
" " " "	6*d.*
" " " "	1/
" " " "	2 6
" " " "	7 6
" " " Gravy Browning	1/
" " " " ...	2 6
" " " Hepaticus... ...	2 9
" " " Preservative ...	6*d.*
" " " " ...	1/
Tonga, *see* Allen & Hanburys.	

	Retail.	Per doz.
ooth's Extractum Carnis, *see* Extract.		
orren's Pills	1 1½	9/
" "	2 9	23 6
owle's Chlorodyne	1 1½	8 9
" "	2 9	23 6
" "	4 6	37 6
" "	11	93
" " Lozenges and Jujubes ...	7½*d.*	5 6
" " " " " ...	1 1½	9/
**Saleable by chemists only.*		
" Pennyroyal and Steel Pills...	1 1½	9/
" " "	2 9	24/
ravado's Oriental Salts	1 6	12/
" " "	2 6	20/
rick's Emulsion	4 6	40/
"	11	108/
"	21/	222/
" Tussicon	1 1½	9 6
"	2 3	19/
rilene Tablets	2 6	27/
" "	8/	90/
riticine Food	1 3	12/
rommer's Extract of Malt, Plain	2 6	18/
" " " c. Cascara	2 6	18/
" " " c. C. L. Oil	2 6	18/
" " c. C. L. O. & Hypos....	2 6	18/
" " " Ferrated	2 6	18/
" " " c. Hypophosphites ...	2 6	18/
" " " c. Phos., Iron, Quin., and Strych. ...	2 6	18/
" " c. Pepsin	2 6	18/
ruefitt's Brillantine	2 6	17/
" "	3 6	24/
" "	5/	34/
" "	10 6	72/
" Egg Julep	2/	13/
" " Concentrated	2 6	17/
" " "	5/	33/
" Euchrisma	3 6	24/
" "	5	34/
" "	10 6	72/
" "	21/	144/
" Melliflora	3 6	24/
ruman's Nursery Lotion	6*d.*	4 6
" " "	1/	9/
ucker's Eucalyptus Oleusaban Disinfectant "A."	1 6	14 6
" " " " "	2 6	22/
" Red Cross Night Lights, 6, 8, and 10 hours	6*d.*	3 6
Ditto, to burn in glasses 5, 7 and 9 hours ...	6*d.*	4
ans, *see* Fel's.		
unbridge & Wright's Honey Fly Gum	6*d.*	4/
See also Fly Cemeteries.		
urner's Cough Pills	1 1½	9 3
" Tamarind Cough Emulsion...	1 1½	9 3
" " "	2 9	24/
uson's Disinfectant Liquid	1	7 6
" " Powder	1/	7 6
winberrow's Dandelion Pills...	1 1½	12 3
" " "	2 9	30 6
" " "	4 6	50/
ye's Dropsy Pills	1 1½	8 9
yzack's Compound	6*d.*	3 6
" "	1	7/
NITED Service Soap— *see* Field.		
Unna's Superfatted Soap, Basic...	6*d.*	4/
" " " Ichthyol	1	8/
nsweetened Milk, Anglo-Swiss (Ideal), Swiss and "Viking."		
nwin & Albert's Toilet Preparations and Perfumery obtained to order.		
pjohn's Pills (100 in bottle) :—		
Blaud's Ferruginous ... ... 3 gr. 176		10 6
" ... ... 5 " 177		10 6
Anti-Constipation ... ... ½ " 68		19
Quinine Sulph. ... ... ½ " 264		10 6
" ... ... 1 " 265		10 6
" ... ... 2 " 266		19/
And other formulæ to order.		
ALENTINE'S Meat Juice	4 6	34/
" Walnut Juice	1/	10/
an Abbott's Gluten Bread ... ... tins	3	26/
" " " ... ... "	6	52 6
" " Biscuits	3	26
" " "	6/	52 6
" " Flour	6/	52 6
" Bran Biscottes	7/	66/
" Almond Flour	2/	20/
" Hypophosphite of Lime Biscuits ...	1/	9/
" other preparations to order.		

	Retail.	Per doz.
Van Hargan's Kola Wine	4 6	36/
Van Houten's Cocoa ... ... 2 oz.	5*d.*	4 5
" " ... ... 4 oz.	10*d.*	8 10
" " ... ... 8 oz.	1 7	16 11
" " ... ... 16 oz.	3	31 11
In original cases of 36 lbs. any size, *ex* our warehouse, cash on receipt:		
2 4 8 16 oz.		
4 4½ 8 9 16 8 31 7 per doz. net.		
Three cases, any size or assorted, in one consignment, carriage paid direct from works, cash on receipt:		
2 4 8 16 oz.		
5/ 10/ 19/ 36/ per doz. loss 15%		
Minimum prices as fixed by proprietors.		
Vaseline Boot and Shoe Paste	6*d.*	1 10
" Camphorated .. .. No. 1	1/	7 6
" " ... ... " 2	2/	11 3
" Camphor Ice	6*d.*	3 1
" Capsicum	6*d.*	3 1
" Carbolated ... ... No. 1	1/	7 6
" " ... ... " 2	2/	11 3
" " ... ... 1-lb. tins		18/
" Cold Cream ... ... No. 1	8*d.*	4 9
" " ... ... " 2	1 3	7/
" " ... ... " 3	2/	12/
" Hair Tonic	4/	30/
" Harness Paste, Black 1-lb. round tins		5 8
" Oil, perfumed	1/	6 9
" Pomade ... ... No. 1	6*d.*	3 11
" " ... ... " 2	1/	7 10
" " ... ... 1-lb. tins		16 9
" " ... ... 5-lb. "		63/
" Pure, Yellow... ... ... 6 6 per gross	1*d.*	
" "	2*d.*	1/
" "	3*d.*	1 4½
" " ... ... tubes	4*d.*	2 10
" " ... ... No. 0	4*d.*	2 1
" " ... ... " 1	6*d.*	3 1
" " ... ... " 2	1/	6 1
" " ... ... ½-lb. tins		7/
" " ... ... 1-lb. "		12/
" " ... ... 5-lb. "		43/
" " ... ... tubes	6*d.*	3 6
" " White ... ... 2-oz. No. 1	1/	6 1
" " " ... ... 5 " " 2	2/	12 2
" " " ... ... 1-lb. " 4		21/
" " " ... ... 5 "		90/
" Blue Seals ... ... No. 1	3*d.*	1 9
" " " ... ... " 2	6*d.*	3 6
" Soap, Scented, Unscented, and Tar ...	3*d.*	1 9
" " Superfine	1/	7 6
" Veterinary ... ... ½-lb. tins		5/
" " ... ... 1-lb. "		8 6
" " ... ... 5-lb. "		30/
" White, perfumed ... ... No. 1	1/	7/
" " " ... ... " 2	2/	14/
Vaughan's Corn Cure	1 1½	9/
Vaughan's Bronchial Cure	1 11	19/
" " "	2 9	30/
Vencatachellum's Curry Powder ... ... ½-lb.		7/
" " " ... ... 1-lb.		10 3
Vennall's Neuralgic Cure	1 1½	9 6
Venus Soap ... ...12-oz. tablets		2 5
Vereker's Inhaler (Ammon. Chlor.)	7/	54/
Vermin Killers, *see* Adshead, Battle, Barber, Barton, Hammond, Hunter, Gibson, James, Merton, Roth & Ringeisen, Sanford, Steiner, Stone.		
Vespers Insect Powder	6*d.*	3 6
" " "	1/	7/
Vicat's Insecticide (bottles or bellows)	6*d.*	3 6
" " " "	1/	7/
Vichy Lozenges, *see* Mineral Salts.		
" Water, *see* Mineral Waters.		
Vicker's Antilactic	1 1½	9 3
" "	2 9	24 6
" Russian Isinglass ... ... 1-oz. packets		12/
See also special list of Packed Drugs, &c.		
Vi-Cocoa, *see* Tibble.		
Viking Beef Tea ... ... glass	1 6	10/
" " ... ... "	2/	17 6
" " Jelly... ... ... "	2/	18/
" Essence of Beef ... ... tins	1 6	12/
" " " ... ... "	3/	24/
" " " ... ... glass	2/	14/
" " " ... ... "	4/	28/
" Meat Lozenges...	1/	9/
" Invalid Turtle Soup... ... ... ½ pint	4 6	36/
" Nutrient Suppositories	2 9	27/
" " "	5/	48/

		Retail.	Per doz.
Viking Unsweetened Milk	1 lb.		5/6
21/ per case of 48.			
Viko Insect Powder		6*d.*	3/6
Vin Kafra		3/6	31/
Vinkola, *see* Kond.			
Vinolia Brillantine		1/	8/
" "		2/	16/
" "		2/6	28/
" Cream		1/1½	10/8
" "		1/9	16/9
" "		3/6	33/4
" "		6/	57/8
" U.S., for dispensing only		1/	9/2
" " " "	1 oz.	1/6	13/9
" " " "	2 oz.	3/6	27/4
" " " "	4 oz.	5/	45/8
" Dentifrice, American		1/6	13/9
" "	4 oz.	4/6	41/
" "	8 oz.	7/6	68/6
" " English		2/6	22/10
" " "	4 oz.	7/6	68/6
" " "	8 oz.	13/6	123/
" " Premier		6*d.*	3/3
" " "		1/	6/
" Eau de Cologne, No. 1	2 oz.	1/6	9/6
" " " " 2	4 oz.	2/6	17/3
" " " " 3 ...	wickered	3/6	27/3
" " " " 4 ...	"	6/6	55/
" Lait		4/6	41/
" Lipsyl ... ...(tubes)		6*d.*	4/
" " ... ... "		1/	8/
" " ... ... (flat boxes)		6*d.*	4/
" Pastilles		1	9/2
" Perfumes : Jequilla, Marequil, Vinolia Bouquet, Losaria, &c. &c.	samples	3*d.*	2/
" " " "		1/3	10/
" " " "		1/9	14/
" " " "		3/	24/
" " " "		5/	40/
" " " "		9/	72/
" Pomade		2/	16/
" "		3/6	32/
" Powder		1/	9/2
" "		1/9	16/
" "		3/6	32/
" "		6/	54/9
" " samples		3*d.*	2/
" Shaving Foam, Toilet		1/	9/2
" " " "		1/6	13/9
" " " Vestal		2/6	22/10
" Soap, Baby		1/6	12/
" " Balsamic, Medical, samples		1½*d.*	1/
" " " " boxes		2/	18/4
" " Carbolic (box of 3)		1/	9/
" " Coal Tar " "		1/	9/
" " Floral, tablets		6*d.*	4/6
" " " boxes		1/6	13/6
" " Otto Toilet, samples		1½*d.*	1/
" " " " boxes		2/6	22/10
" " Premier, samples		2*d.*	1/7
" " " tablets		4*d.*	3/1
" " " 3 in a box		1/	9/2
" " " 12 "		4/	36/7
" " " 36 "		12/	110/
" " Shaving Cakes		1/	8/
" " " " (porcelain boxes) ...		2/	18/4
" " " " Vestal		2/6	22/10
" " Shaving Sticks		6*d.*	3/6
" " " "		1/	9/2
" " " "		1/6	13/9
" " " "		2/6	22/10
" " " Vestal		2/	18/4
" " Sulphur (box of 3)		1/	9/
" " Terebene " "		1/	9/
" " Unscented		1/	8/3
" " Vestal (boxes of 3 × 2/6)		7/6	68/6
Vint's Menthols		6*d.*	3/6
Virginian Gum		7½*d.*	5/9
" "		1/1½	10/
Viscum Fly Gum...		6*d.*	3/9
Vitalia Meat Juice	2 oz.	1/	10/
" " "	6 oz.	2/6	25/
Minimum prices under P.A.T.A. Rules.			
Vivo Beef Tea	2 oz.		7/6
" "	4 oz.		13/6
" "	8 oz.		24/
" "	16 oz.		44/
Vogeler's Curative Compound...		1/1½	11/9
" " "		2/6	22/3
Voght's Metal Putz Pomade	1 gross	7/3 1*d.*	8*d.*
" " " " ... ... "		19/6 3*d.*	1/9

	Retail.
WAITE'S Walnut Pomade	1/
" " "	1/8
Wakelee's Camelline (white and flesh colours) ...	2/6
Walden's S.A. Anti-Asthmatic Paper	2/6
" " "	4/6
Walkden's Ink Powders (½ doz. 6*d.* smallest) ...	6*d.*
" Inks, Stone...	1*d.*
Walker & Hall's Plate Cleaner	1/
Walker's Chinese Pills	1/1½
" "	2/9
" Pile Specific	1/1½
" "	2/9
" Extract of Coffee	8*d.*
" " "	1/
" " " ... ... pints	
" " " ... ... quarts	
" " " and Chicory	6*d.*
" " " "	1/
" " " " ... pints	
" " " " ...quarts	
" Hair Dye	1/
" "	2/
Waller's Euonymin and Nux Vom. Pills	1/1½
" Liver Bitters	1/1½
" " "	2/9
" Specific...	1/1½
" "	2/9
Walnut Pomade, *see* Chenard, Cleveland, Morphy, Thornton, Waites.	
Walshman's Cough Pills	1/1½
Walton's Argentine Liquid	1/6
" " Powder	1/
" Flora Nigra	6*d.*
" " "	1/
" Kaloderma, white, flesh or golden... ...	2/6
" " " "	4/6
" Roup Pills	6*d.*
" "	1/
" "	2/
" Tonic Paste	6*d.*
" "	1/
" "	2/6
Wand's Cough Cure	1/1½
Wansborough's Shields, *see* Part I.	
Warburgh's Salve	7½*d.*
" "	1/1½
" Tincture (the genuine)	2/9
Ward's Insect Death	1/
Warner's Safe Liver and Kidney Cure	2/9
" " " "	4/6
" " "	10/6
" Asthma Cure	2/9
" Diabetes Cure...	4/6
" Rheumatic Cure	4/6
" Nervine	2/3
" "	4/6
" Pills	1/1½
" Plasters	1/1½
" Gluten Flour, 5*d.* per lb. } in 5-lb. bags and	
" Diabetic Food, 6½*d.* " } upwards.	
Warren's Essence of Rennet	1/
Warrick's Cachous, Cherry Blossom, Heliotrope, and Violet ... ... 3/ per lb.	
Warrick's Jelloids—Ferruginous, Blaud, gr. v. No. 1	2/6
" " " " " x. "	2/3/6
" " " " " v. "	1/9*d.*
" " " " " x. "	2/1/
*Wasmuth's Corn Plaster Rings	1/1½
*Water's Coca Wine ... ... pints	2/
" " ... ... quarts	4/
" Quinine Wine ... ... pints	1/
" " " ... ... quarts	2/6
**Minimum prices fixed by proprietors.*	
Watson's Castor Oil Pills	7½*d.*
" " "	1/1½
" " "	2/9
" Family Pills	7½*d.*
" "	1/1½
" "	2/9
Watson & Wates' Homœopathic Pilules and Tinctures	1/
" Camphor Pilules	1/
" " Tincture	1/
" External Tinctures	1/
" Fructamar Cough Syrup	1/1½
" Potenic Tabules	1/
" Arnica, External	1/
" Ferozone	1/1½
" "	2/9
" Purifying Elixir	1/1½

	Retail.	Per doz.
atts' Embrocation, *see* Harvey's.		
awkphar	6*d.*	4 6
... ...	1/	9/
eaver's Radical Cure	1 6	15 6
ebb's Dandelion and Quinine Pills	1 1½	9 9
Embrocation	1 1½	8 6
ebster's Susquehana Pills	1 1½	9/
" " "	2 9	23/
" " "	4 6	37/
elch's Pills, Butler's	2 9	19/
" " Kearsley's	1 1½	9 6
" " " (13 to doz. of 2 9 size only)	2 9	23/
Minimum retail 1/ and 2 6		
Prices fixed under P.A.T.A. Rules.		
" " Smither's	2 9	23/
elham's Bird Sand	1*d.*	7*d.*
ells & Richardson's Butter Colour	6*d.*	3 9
" " " "	1/	7 6
" " " "	2/	15/
" " " "	4/	30/
" " Golden Extract of Annatto, ⅛ pint	6*d.*	3 4
" " " " ¼ "	1/	6 8
" " " " ½ "	1 9	9 6
" " " " 1 "	2 9	18/
" " " " 1 quart	5/	31/
" " " " gallon	17/	125/
" " Kidney Wort	4 6	39/
" " Lactated Food	1/	7 6
" " " "	2/	15/
See also Diamond Dyes.		
ialley's Disinfectant, Liquid	6*d.*	3 6
" " "	1/	6 6
" " "	1 6	10 6
" " Powder	6*d.*	3 6
" "	1/	6 6
ieeler's Glycerine Jelly	6*d.*	3 3
" " "	1/	6 6
" Pixine	1/	7/
ielpton's Ointment	7½*d.*	5 3
" "	1 1½	8 9
" "	2 9	23/
" Purifying Pills	7½*d.*	5 3
" " "	1 1½	8 8
" "	2 9	23/
" Stomach Pills	7½*d.*	5 3
" " "	1 1½	8 8
" " "	2 9	23/
itaker & Grossmith's Brillantine	1/	7 6
" " Eucalyptus Soap	1 6	11 6
" " Oatmeal Soap	1 6	11 6
" " Oatmeal & Glycerine Soap	1 6	11 6
" " White Glycerine Soap ...	1 6	11 6
" " Perfumery obtained to order.		
uite's Black Currant Cough Syrup	1 1½	9 6
" Corn Cure	7½*d.*	5 6
" "	1 1½	10/
" Kompo	1 1½	9/
" "	2 9	23 6
" Wild Cherry Balsam	1 1½	9/
" " "	2 9	23 6
" S.S. Tooth Soap (Mint)	1 6	8 6
" " " (Rose)	2/	10 6
" " " (Wintergreen)	1 6	8 6
utehead's Essence of Mustard	2 9	24 6
itehouse's "No Name" Ointment	7½*d.*	5 9
" " "	1 1½	9 6
" " "	2 9	25 6
" " Pills	7½*d.*	5 9
" " "	1 1½	9 6
itmarsh's Gout Specific	2 9	24 6
itten's Embrocation	1 1½	9 3
" "	2 6	20/
lcox's Anti-Moth Paper	1/	9 3
" Desiccated Malt	2 9	23/
ld's Gout and Rheumatic Mixture	1 1½	9 3
" " "	2 9	23 6
ley's Essence	1 6	13/
" "	2 6	22/
lkinson's Al Mixture	4 6	42/
" Magic Purifying Drops	2 9	24/
" " " "	4 6	37/
" Special Elixir	4 6	42/
" Sarsaparilla, small		39/
" " medium		69/
" " large		130/
lliams' American Shaving Soaps—		
" Luxury Tablet	1/	7 4
" Yankee Tablet	8*d.*	3 9
" Traveller's Stick	1/	7 4
" Barber's Soap rolls of 6 divisions		15/
" " " ... boxes of 10 rolls		135/

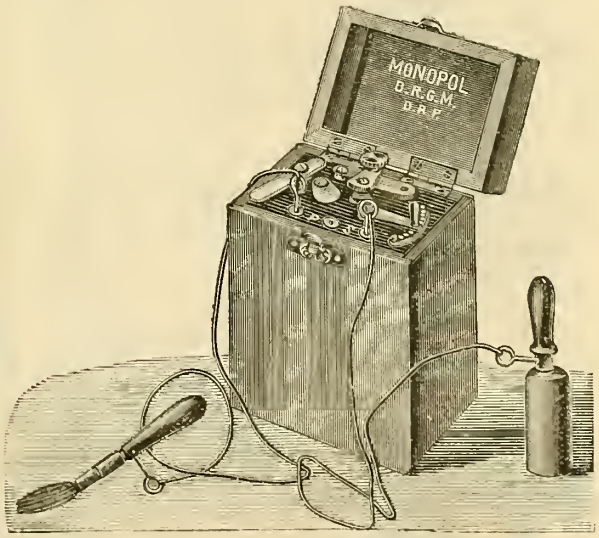
	Retail.	Per doz.
Williams' Antibilious Pills (Bath)	1 1½	9 3
" Balsam of Honey (Aberdare)	1 1½	9 9
" " " "	2 9	26 6
" Compound C. O. Pills (Aberdare)... ...	1 1½	9 9
" Cough Balsam (Carnarvon)	1 1½	10 6
" (Evan) Paraphin Hair Wash	2/	18/
" " " " "	3 6	30/
" " " "	5 6	42/
" G. & R. Pills (Aberdare)	1 1½	10 3
" Pink Pills	2 9	24 9
" Worm Lozenges (Pontardawe)	9½*d.*	6 9
" " " "	1 1½	10/
" " "	2 9	25/
Wilson's Pig Powders	6*d.*	4/
" " "	9*d.*	6/
" " "	1/	8/
" " "	2 9	23/
" " "	8/	69/
Wilson's Antistiff	6*d.*	4/
" "	1/	8/
" (Dr. Erasmus) Hair Wash, *see* Packed Drug List.		
" Extra Toast Biscuits ... ... 1 lb.		14 6
" " " " ... ... 3 "		31 6
" " " " ... ... 5 "		49/
Windus' Pills, *see* Norton's.		
Wingate's Pills	1 1½	9 6
Winn's Black Reviver (Anticardium)	6*d.*	3 4
" " "	1/	6 8
*Winslow's Syrup	1 1½	8 9
**Saleable in the United Kingdom by qualified chemists only.*		
Winter's Rypophagon Soap	1/	6 9
" Quinine Balsam	2 6	22/
Woodcock's Anticholera Drops	1 1½	9 6
" * Cough Pills	7½*d.*	5 6
" * "	1 1½	9 6
" * "	2 9	24 6
**Saleable in the United Kingdom by qualified chemists only.*		
Woodcock's Gout and Rheumatic Pills	1 1½	9 6
" Rheumatic Mixture	1 9	15 6
" " "	2 9	24 6
" Wind Pills	1 1½	9 6
" "	2 9	24 6
" "	4 6	36 6
" "	11/	96/
Wood's Areca Nut Tooth Paste	6*d.*	3 4
" " "	1/	6 8
" " " in tubes	1/	8/
" Cherry Tooth Paste	6*d.*	3 4
" " "	1/	6 8
" Dandruff Pomade	1/	6 9
" Hair Cream	9*d.*	5/
" " "	1 6	10/
" " "	3 6	26 6
" " Wash	9*d.*	5/
" " "	1 6	10/
" " "	3 6	26 6
Wood's Iridin Powder for Dogs	1/	9/
" " " "	2 6	22/
" " Pills	1/	9/
" " "	2 6	22/
" Cough Pills	1/	9/
"	2 6	22/
" Dog Soap	4*d.*	2 10
Woodhouse's Æthereal Essence of Ginger	2 6	24/
" Gout and Rheumatic Elixir	2 9	24/
" " " "	4 6	38/
Woodward's Gripe Water	1 1½	9/
Woollatt's Cough Drops	1 1½	10 9
" Eczema Ointment	1 9	16/
" " Pills	1 9	16/
" " "	2 9	27/
" Embrocation	1 1½	10 9
" Pills (No. 1 or 2)	1 1½	10/
" " "	2 9	27/
" Ointment (No. 1 or 2)	1 1½	10/
" " "	2 9	27/
Wooldridge's Tinctnre...	1 1½	9/
" "	2 9	23/
" "	4 6	37/
Woolley's Boval Floor Gloss	2/	19/
" " Soap	6*d.*	4 3
" " "	1 6	13/
" Pectoral Candy	1 1½	10 6
" Phenate of Soda	1/	8 9
" Sanitary Rose Powder	6*d.*	4 6
" " " "	1/	9/
" " " "	1 9	16 6
" " " "	3/	27/
" " " "	5/	45/

	Retail.	Per doz.
Wootton's Corn Cure	1/1½	8/9
Worcestershire Sauce, *see* Lea & Perrin.		
Worsdell's Pills, *see* Kaye.		
Wright's Coal Tar Soap	6*d.*	3 5
" " " (by 3-doz. box)	6*d.*	3 4
" " "	1/	6 3
" " " ... box of 3 6*d.* tabs. (not less than 1 doz. 10/)	1/6	10/3
" " " box of six 6*d.* tabs: ... (not less than ½ doz. 20/)	3/	20/6
" " " box of three 1*s.* tabs. ...	3/	18 9
" " **Pills**	1/1½	9/
" " "	2 9	23 6
" **Domestic Coal Tar Soap** ... 1-lb. bars	6*d.*	3 5
" **Shaving** " " " ... ... sticks	6*d.*	3 4
" **Liquor Carbonis Detergens**	1/1½	9/
" " " "	2/6	18 9
" " " "	4/6	37/
" " " "	11/	96/
" " " " unstamped, for dispensing, 2 pts. glass		Each. 5 5
" " " " ½ gall. stone		10 6
" " " " 1 "		20/
		Per doz.
Wright's Myrrh Tooth Soap ... ... tins	1/	8/
" " " " ... ... china	1/	8 6
" " **Tooth Powder** ... bottles	1/	8 6
" **Pearl Ointment**	1/1½	9/6
" " "	2/9	24/6
" " "	4/6	40/
" **Port and Bark Wine**	2/3	21/
" " "	3/10	39/
" **Unfermented Wine**	1/2	11/9
" " "	2/	20/
" **Pulmonic Candles**, *see* Field.		
" **Sanitary Night Lights**, *see* Field.		
Wyborn's Balsam	1/1½	9/3
" "	2/9	23/
Wyeth's Beef Juice ... ... 2 oz.		30/
YANATAS for Sea-sickness ... ... Labelled "Poison."	2/9	27/
Yardley's Soaps and Perfumery to order.		
" **Oatmeal Soap** ... ... boxes	1/6	11/6

	Retail.
Yeatman's Yeast Powder	1*d.*
" " "	2*d*
" " "	6*d.*
" " "	1/
" " "	2/6
" " "	5/
Yorkshire Relish, Goodall's	6*d.*
" " "	1/
Young's Bunion Plasters ... ... Thin	6*d.*
" " " ... ... Thick	1/
" " " Loose Thin, 3/5 per gross.	
" " " " Thick, 4/7 "	
" **Corn Plasters** ... ... Thin	6*d.*
" " " ... ... Thick	1/
" " " Loose Thin, 1/3 per gross.	
" " " " Thick, 2/3 "	
ZALONES, *see* Stern's.	
Zematone Cigarettes	2/6
" **Powders**	2/6
Ziemer's Alexandra Dentifrice	1/3
" " "	2/
" **Tooth Paste, pots**	6*d.*
" " " "	1/
" **Dentifrice Cream, tubes**	1/
" " " "	2/6
" **Tooth Powder**	6*d.*
" " "	1/
Zillo	2/9
Zodil	1/1½
"	2/9
Zoelia	1/
"	2/6
Zonweiss, *see* Johnson & Johnson.	
Zotis Tabules	1/1½
Zox Powders	1/
" "	2/6
" **Plasters**	1/1½
" **Tonic**	1/1½
" "	2/

Minimum prices under P.A.T.A. Rules.

Zylobalsamum, *see* Allen's.
Zymine, *see* Fairchild, and Tabloids.



PORTABLE
BATTERY

VERY STRONG
VERY LIGHT
VERY SMALL

EACH 16s.

"ALEXANDRA" TRANSPARENT GLYCERINE SOAP.

BARS—

½ lb.	1 lb.	
2/-	4/-	per dozen.

TABLETS, in boxes of 3 dozen—

2½ oz.	4 oz.	5 oz.	6 oz.	
8/-	13/-	16/-	20/-	per gross.

WORTH ATTENTION.

Three Celebrated Polishes.

Universal Metal Putz Pomade.

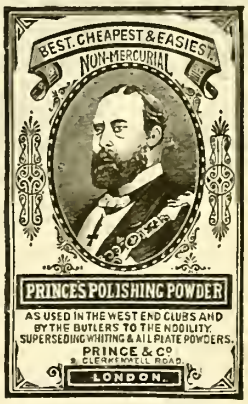
For Cleaning Brass, Iron, &c.
d. tins, 5/- gross. 3*d.* tins, 13/- gross.

AMERICAN LIQUID PUTZ.

Small Cans	... ...	per doz.	4/6
Half-pint Cans	... ...	"	8/-
Gallon Cans	... ...	"	100/-

Prince's Polishing Powder.

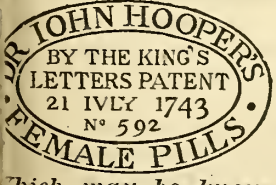
FOR PLATE



AND GLASS.

6d. Boxes, 3/6 doz.; 1/- Boxes, 7/-

MAY, ROBERTS & CO., LONDON.



BUYERS ARE CAUTIONED TO SEE THAT THEY GET THE

GENUINE DR. JOHN HOOPER'S PILLS,

Which may be known by the Name of the Inventor being on the Government Stamp.

HANDBILLS AND SHOW CARDS WILL BE SENT ON APPLICATION TO

MAY, ROBERTS & CO., 9 and 11 Clerkenwell Road, London, E.C.

AMERICAN BUYERS ARE PARTICULARLY CAUTIONED!!
They should see that the Inland Revenue stamp of the British Government bears on a red ground in white letters the following name—because without it none are genuine.

JOHN BARRINGTON & SONS, LD.

SOAP MAKERS, DUBLIN,

ESTABLISHED 1775 · A.D.

IRELAND for fifteen centuries has been in close touch with all the leading Continental Nations in Literature, Science and Art. This old and well-known Firm, following the best traditions of the Country, sent a Representative to the principal Manufacturing Centres and Technical Schools on the Continent, who acquired a thorough training in the latest French and German methods of the manufacture of Soap. The Soaps quoted below are the result of his skill and experience; they will be found to be of most *excellent quality*, and are offered at very *reasonable prices*; they need no puffing to sell them.

COLD WEATHER OR HARD WATER } SOAP!!!

SOAP, Toilet, Perfumed.

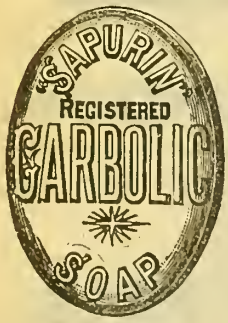
Barrington's Superfine "French Milled." Packed in boxes of 3 dozen Tablets, four colours, beautifully scented.

VISITORS. FLORAL. MONOGRAM.

	Visitors.	Floral.	Monogram.
To retail	1*d.*	2*d.*	3*d.*
Per gross	9/	13/	20/

Barrington's, in boxes of 12 Tablets, assorted—Lilac, Honeysuckle, Camelia, and Moss Rose—4 colours, about 5 to the lb.... ... ... per doz. boxes 20/

Barrington's, in boxes of 3 Tablets, "Savoir Veloute," 3 colours, about 6 to the lb. ... per doz. boxes 4/9



Barrington's "Sapurin" Shaving Sticks. In metal cases, to retail at 8*d.*, per doz. ... 4/9

Barrington's Sapurin Carbolic Toilet Soap. Milled and superfatted with Lanoline, in boxes of 3 Tablets, per dozen boxes 9/

Barrington's Pieira Soap. Double-milled, superfatted with Lanoline, beautifully perfumed, in boxes of 4 Tablets, per dozen boxes, 9/

SUBJECT TO USUAL TERMS.

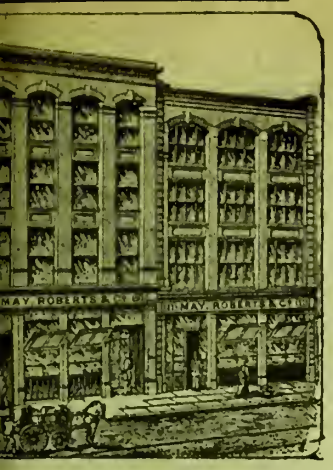
SOAPS, Fancy Perfumed.

From THE CHEMIST & DRUGGIST, 27 *July*, 1895:

MESSRS. MAY, ROBERTS & CO., of Clerkenwell Road, E.C., have undertaken to popularise in this country the toilet soaps manufactured by Barrington, of Dublin; and, we venture to say, they will not find the task a difficult one. We have come to this conclusion for three reasons: first, the soaps are remarkably cheap; second, they are elegantly made and of excellent quality; and, third, we think the public are not indisposed to encourage the development of industrial pursuits in Ireland. In connection with the last-mentioned reason, some may have observed, during the past decade, that industries connected one way or other with chemical science have come to the surface in Ireland, and are no longer merely of local import. We would not be surprised if, in the course of the next decade or two, Ireland will become as famed for chemicals and soap as it at present is for aërated waters. This, however, takes us away from those soaps which May, Roberts & Co. are introducing. So far as their behaviour in actual use is concerned they will satisfy the most fastidious; they are hard (8 per cent. of moisture), double-milled, superfatted soaps, which lather well with London water, and the lather is good enough to last during a shave. Moreover, they leave no sense of irritation on the skin, but rather the opposite. Our analyses show that these characteristics are due to the good quality of the materials used. The bases are a mixture of vegetable and animal fats, and the alkali is pure soda, wholly combined (the alcoholic solutions of the soap do not react with phenolphthalein). The soaps are beautifully coloured, but the colours we find are non-metallic and innocuous. From the trade point of view we would particularly commend the "Visitor's" tablets (to retail at 1*d.*), the "Pieira" (a high-class grey soap, pleasingly perfumed), and the "Sapurin" carbolic; but there are others with pretty floral embossing and lovely tints of colour, which will sell at sight.

MAY, ROBERTS & CO., 9 & 11 CLERKENWELL ROAD, LONDON.

ISED JANUARY, 1897.



PRICE LIST
OF
PACKED DRUGS, &c.

MAY, ROBERTS & CO.,
9 & 11 CLERKENWELL ROAD,
LONDON, E.C.

TERMS:

with Order, or a **Monthly Account** can be opened giving two approved London References. **Interest** rged on overdue accounts.

COUNTRY ORDERS.—Particulars on application.
LONDON ORDERS.—Particulars on application.
EXPORT ORDERS.—Particulars on application.

All Goods quoted in this List are subject to **5** per cent. Discount on Orders amounting to **£1** and upwards.

otations for Goods in Bottles include the Bottles unless otherwise stated. The size of bottles refers to their fluid capacity.

NO TRAVELLERS EMPLOYED.

ITRIC, *Crystal or Powder*.. .....per lb. 1/7
" in packets for 1 quart jelly...per doz. 1/2
" " 2 " " " 2/2

YROGALLIC, *Schering's*, 1 oz. weight, (bottles free) per oz. 1/-

ARTARIC, *Crystal or Powder* .....per lb. 1/6

D SHAVING CREAM. *See May, Roberts' Preparations.*

Lump..... per cwt. 11/-
Powdered ..... " 13/-

IA, CARBONATE (in 7-lb. jars) .....per lb. 5½*d.*
" smaller quantities ... " 6*d.*
r (in 7-lb. jars)..... " 6½*d.*

IA, LIQUID..... 4 oz. 8 oz. 16 oz. bottles.
2/6 3/6 5/ per doz.
" 4 oz. stoppered bottles ... " 3/7
" S. G. 880 .....per lb. 5½*d.*

NUT TOOTH PASTE. *See May, Roberts' Preparations.*

ROOT, finest St. Vincent .....per lb. 8*d.*

M. *See May, Roberts' Preparations.*

BLACK .....6*d.* 1/- bottles.
4/- 7/6 per doz.

WICK BLACK .....6*d.* 1/- bottles.
3/- 6/- per doz.

Lump.....per cwt. 28/-
Powder ..... " 30/-

OR.....per lb. 1/10
in tablets, ¼-lb., ½-lb., and 1-lb. ..... " 1/10
in tablets, 1 oz., 2 oz. ..... " 1/11
in tablets, 3 to 1 oz. and ½ oz..... " 2/1

OR, Liniment Compound ..... " 2/10
4 oz. stoppered bottles .....per doz. 10/-

ORATED GLYCERINE ROLL, 1*d.*, 2*d.*,
in glass-top boxes 5/- 9/6 gross
3*d.* size, 1/6 per doz.; 6*d.* size, 3/- per doz.

ORATED OIL .....per lb. 1/2
" 1 oz., 2 oz., 4 oz., 6 oz., 8 oz. bottles.
1/6 3/- 5/- 7/- 9/- per doz.

NATE OF SODA .....per cwt. 10/-
" 1 oz. packets, in boxes of 7 lb. per cwt. 17/-
" *Howard's* .....per lb. 6*d.*
" " 7-lb. parcels, per cwt. 52/-

CASTOR OIL, *Italian* .....per lb. 7*d.*

1 2 3 4 6 8 10 16 oz. botts.
1/2, 2/-, 2/4, 2/7, 3/7, 4/4, 5/6, 8/- per doz.
½-oz. bottles .....per gross 7/-

CHALK AND ORRIS TOOTH POWDER, per lb..... 8*d.*
1 oz. box 1/- 2 oz. box 1/7 4 oz. box 2/4 per doz.

CHALK, CAMPHORATED .....per lb. 8*d.*
" " 1 oz. 2 oz. 4 oz. boxes
1/- 1/7 2/4 per doz.
" " 1*d.* packets.....per gross 7/-

CHALK, FRENCH POWDERED ....per lb. 2*d.*

CHALK, PRECIPITATED ..... " 3*d.*

CHAMOMILE FLOWERS ..... " 9*d.*
" " 1*d.* packets .....per gross 5/-
" " 1 oz. " ..... . per doz. 10*d.*

CHEMICAL FOOD. *See May, Roberts' Preparations.*

CHERRY TOOTH PASTE. *See May, Roberts' Preparations.*

CHILBLAIN LINIMENT, 6*d.* bottles .....per doz. 3/-

CHLORIDE OF LIME.....in 1-cwt. casks free, per cwt. 13/-
" " In 7-lb. or 14-lb. jars, jars extra, per cwt. 14/-
" " 1-lb. tins.....per doz. 3/6

CITRATE OF IRON AND QUININE, *Howard's*,
(by weight) ¼ oz. ½ oz. 1 oz. bottles.
3/3 5/3 9/- per doz

CITRATE OF MAGNESIA, *Best Quality*—
In bottles (free) containing by weight, 4 oz. 8 oz. 1 lb.
Per doz..... 4/1 7/11 13/10
In 2-lb., 4-lb., 7-lb. bottles (bottles extra) per lb. 11*d.*

CITRATE OF MAGNESIA, *Second Quality—*

In bottles (free) containing by weight,
4 oz. 8 oz. 1 lb.
Per doz..... 3/7 6/11 12/1
In 2-lb., 4-lb., 7-lb. bottles (bottles extra) per lb. 9½*d.*

COD LIVER OIL. *See May, Roberts' Preparations.*
COLD CREAM. *See May, Roberts' Preparations.*
COLD CREAM, *with Lanoline*.....6*d.* pots, per doz. 4/-
CORN SOLVENT, with brush, on card..... „ 2/9
COUGH MIXTURE.....per lb. 8*d.*
„ „ 4 oz. bottles.....per doz. 5/3
„ „ 2 „ ..... „ 3/-
CREAM OF TARTAR, *Powder*.....per lb. 1/-
„ „ „ ...in 1 oz. packets „ 1/3
DIARRHŒA MIXTURE, 4 oz. bottles.....per doz. 4/3
DILL WATER, 4 oz. bottles..... „ 2/6
EAU DE COLOGNE .....per lb. 4/3
EFFERVESCING GINGER BEER POWDERS,
Boxes (12 draughts) .....per doz. 4/6
EFFERVESCING LEMONADE POWDER,
Boxes (12 Draughts) ..... „ 4/6
EFFERVESCING SODA-WATER POWDERS,
Boxes (12 Draughts) ..... „ 4/-
ELDER FLOWER WATER.....8 oz. bottles „ 4/9
„ „ „ *French* „ „ 5/6
EPSOM SALTS .....per cwt. 7/-
„ „ 1 oz. packets in 7-lb. boxes... „ 13/-
ESSENCE BERGAMOT (*Oil*).....per lb. 12/-
ESSENCE, GINGER, B.P..... „ 5/-
„ „ 1 oz. 2 oz. bottles
4/10 8/8 per doz.
ESSENCE, LEMON (*Oil*) .....per lb. 6/-
ESSENCE, PEPPERMINT, *B.P. Strength*..... „ 6/-
„ „ „ 1 oz. bottles, doz. 4/6
ESSENCES, CULINARY. *See May, Roberts' Preparations.*
EXTRACT OF CASCARA (*Fluid*) 1 oz. 2 oz. 4 oz. 8 oz.
2/8 4/6 7/6 14/-
FISH GLUE, M., R. & Co.'s.
1*d.* bottles, 7*d.* doz.; 3*d.* bottles, 1/9 doz.; 6*d.* bottles, 3/3 doz.
FRIAR'S BALSAM.....per lb. 3/6
„ „ .....1 oz., 2 oz., 4 oz. bottles
3/10, 6/-, 11/6 per doz.
FROST. *See page 7.*
FULLER'S EARTH. *See May, Roberts' Preparations.*
GLYCERINE AND ROSE WATER.
2 oz., 4 oz., 8 oz. bottles.
2/6 4/- 7/- per doz.
GLYCERINE JELLY, *See May, Roberts' Preparations.*
GLYCERINE, *Pure,* 1260 S.G. .....per lb. 10*d.*

1 oz. 2 oz. 4 oz. 8 oz. bottles
1/10 2/8 4/3 8/- per doz.
1*d.* 2*d.* bottles
8/- 14/- gross.

GLYCERINE & CUCUMBER. *See May, Roberts' Preparations.*
GLYCERINE AND LIME CREAM. *See May, Roberts' Preparations.*
GREGORY'S POWDER .....per lb. 3/6
„ „ 2 oz., 4 oz., 8 oz. bottles
2/8 4/- 8/- per doz.
HAIR OIL, *Perfumed*..... .....per gall. 4/9
„ „ 6 oz. bottles.....per doz. 4/-
„ „ 1*d.* „ .....per gross 8/-
HAIR WASH, CAMPHOR AND ROSEMARY.
1*d.* packets ..... per gross, 7/-

HAIR WASH, *Erasmus Wilson's. See May, Roberts' Prepara*
HAIR WASH, ROSEMARY AND CANTHARIDINE.
May, Roberts' Preparations.
HARTSHORN AND OIL, 4 oz. bottles .....per doz. 3
HYPOSULPHITE OF SODA.....per cwt. 15
INSECT POWDER, *Best Quality* .....per lb. 1
„ „ 1*d.* boxes.....per gross 6
IPECACUANHA WINE.....per lb. 2
„ „ 1 oz., 2 oz., 4 oz. bottles
2/8 4/- 6/3 per doz.
JUJUBES, *Pure Gum* (Pastille shape), in 1 lb. tins (tins free) .....per lb. 1
Glycerine, Liquorice, Rose, Orange, Voice (absolutely free from Gelatine).
„ *Black Currant* .....per lb. 1
LAVENDER WATER..... „ 3
LEEMING'S ESSENCE. *See May, Roberts' Preparations.*
LIME WATER, pint bottles .....per doz. 3
„ „ quart „ ..... „ 4
LINSEED, CRUSHED, *with Oil* .....per cwt. 17
„ **WHOLE,** *English* .... „ 20
LIP SALVE, 1*d.* tin boxes .....per gross 7
LIQUORICE JUICE, *Solazzi* .....per lb. 1
LIQUORICE POWDER COMPOUND, Prus. Ph. per lb. 9

In 7-lb. parcels, per l
In 28-lb. „ „
1*d.* boxes, 2 oz., 4 oz., 8 oz., 16 oz. bottl
6*d.* 2/3 3/3 6/3 11/- per do

MAGNESIA, CALCINED.....per lb. 1
MAGNESIA, CARBONATE..... „ 6
„ „ 1 oz. in box ..... per doz. 1
„ 1*d.* boxes, in ¼ gross outers...per gross 5
MAGNESIA FLUID, 8oz. bots. to retail at 6*d.*, per doz. 3
„ „ in bulk.....per gall. 2
OIL OF ALMONDS .....per lb. 1
„ „ .....4 oz., 8 oz. bottles
5/9 10/6 per doz.
OIL OF CLOVES, *English* .....per lb. 3
OIL OF EUCALYPTUS, *Finest*..... „ 4
„ „ 1 oz., 2 oz., 4 oz. bottles
4/- 7/- 12/- per doz.
OIL OF PEPPERMINT .....per lb. 11
OINTMENT, RESIN OR BASILICON..... „ 1
„ „ „ 1*d.* boxes, per gross 6
OINTMENT, SPERMACETI, 2 oz. covered pots, per doz. 4
OINTMENT, ZINC .....per lb. 1
„ „ 2 oz. covered pots.....per doz. 3
„ „ 1 oz. gallipots..... „ 1
„ „ 1*d.* boxes..... per gross 6
ORANGE FLOWER WATER, *French,* 8 oz. per doz. 5
PARAFFIN, SOFT (*Golden*) ... in 5 lb. tins, per lb. 6
„ „ ..... „ 1 lb. „ „ 7

PILLS, *Coated* (*Tasteless*)—
Antibilious
Castor Oil
Chamomile
Compound Podophyllin
Compound Rhubarb
Dandelion
Dandelion & Chamomile
Liver and Stomach
Neatly got up in Boxes
6 18 36
1*d.* 3*d.* 6*d.*
6/- gross. 1/10 dozen. 3/8
1*s.* Bottles 6/- per dozen
Blaud's Iron Pills, tin boxes of 1 gross each, per doz.
Also in bulk, per lb. 2/2.
PIPE CLAY, ½ lb. blocks, retail ½*d.* .....per gross 4
POMADES. *See May, Roberts' Preparations.*
POPPY HEADS .....per 100 2
POTASH, BICARBONATE OF .....per lb. 6

ASH, BICARBONATE OF ..4 oz., 8 oz. bottles
4/- 6/- per doz.
ASH, PERMANGANATE OF .....per lb. 10*d.*
" " 2 oz., 4 oz. bottles
3/6 5/- per doz.
SSIA CHIPS .....per lb. 4*d.*
NINE, SULPHATE (*Howard's*)—
y weight) ... 4 oz. bottles and 25 oz. tins, per oz. 1/6
" ... ⅛ oz., ¼ oz., ½ oz., 1 oz. bottles
3/9 5/9 10/- 18/- per doz.
" ..... 10 grain, 25 grain packets
11*d.* 2/- per doz.
NINE WINE..... 10 oz., 20 oz. bottles
7/6 13/9 per doz.
NINE AND IRON. *See May, Roberts' Preparations.*
BARB ROOT.....per lb. 8/6
" " *Powdered* ..... " 5/6
" " " ½ oz., 1 oz. bottles
3/9 6/- per doz.
HELLE SALT .....per cwt. 97/6
E WATER..... 4 oz., 8 oz. bottles
2/6 4/6 per doz.
" *French*, 8 oz., 5/6 16 oz., 9/- per doz.
YRON .....per oz. 3/6
1*d.* 2*d.* 3*d.* 6*d.* packets
8*d.* 1/4 2/- 4/- per doz.
TS OF LEMON .....per lb. 1/-
1*d.* 2*d.* 6*d.* boxes
7*d.* 1/- 3/- per doz.
INE, EFFERVESCING .....per lb. 1/-

1/- bots., plain wrapped, per doz. 7/-
" fancy wrappers " 7/6

TPETRE, *Crystals* .....per cwt. 30/-
" *Powder*..... " 35/-
VOLATILE, B.P.....per lb. 3/2
" 1 oz., 2 oz., 4 oz., 8 oz. stoppered bots.
3/6 5/6 9/- 18/ per doz.
LITZ POWDERS.

boxes (12 powders), Howard's Salt, *Hand-weighed*—
per doz. 5/6
ie and white powder, banded, *Hand-weighed*, in
gross outers .....per gross 5/3
boxes (12 powders), *Measured* .....per doz. 5/-
nded in ½ gross outers, *Measured* .....per gross 4/9
lacquered tin boxes, hinged, for export, 1/- per doz. extra.
Pulv. Seidlitz (Howard's Salt) .....per cwt. 81/3
ZOGENE and GAZOGENE CHARGES—
2 3 5 8 pint.
1/- 13/- 19/6 27/- per doz. boxes of 10 charges
1/8 14/6 22/- 30/- per doz. boxes of 12 charges
e also supply Powders for use with above to pro-
nedicinal waters by adding to water in large globe
tzogene. For 2, 3, or 5 pint size, as ordered.
of 12 powders, Soda.....per dozen boxes 3/-
" " Potash or Seltzer " " 4/-
A LEAVES .....per lb. 6*d.*
" 1*d.* boxes .....per gross 5/-
" 2 oz. packets .....per doz. 1/3
A, SWEET ESSENCE ...2 oz., 4 oz. bottles
5/- 9/6 per doz.
BET OR LEMON KALI ..... per lb. 6*d.*
LING SALTS, *Lavender* ..... 6*d.* 1/- bottles
3/6 5/- per doz.
" *Eucalyptus*—
6*d.* 1/- bots.
3/6 5/- per doz.

SOFT SOAP ..... 1 lb. 2 lb. 7 lb. tins
3/9 5/9 16/- per doz.
SOAP LINIMENT (*Opodeldoc*) .....per lb. 3/-
" " 2 oz. 4 oz. bottles
5/- 9/- per doz.
SPERMACETI .....per lb. 2/3
SPIRITS OF CAMPHOR ..... " 3/-
" " 1 oz. 2 oz. 4 oz. bottles
3/6 5/6 8/6 per doz.
SPIRITS OF HARTSHORN .....per lb. 4*d.*
" " 4 oz. 8 oz. bottles
2/6 3/6 per doz.
SPIRITS OF NITRE, B.P.....per lb. 3/2
" " 1 oz. 2 oz. 4 oz. bottles
3/6 5/6 10/- per doz.
SPIRITS OF TURPENTINE.....per gal. 3/-
" " 10 oz. bottles, per doz. 4/6
" " 1 oz. bottles, per gross 8/-
STARCH POWDER .....per cwt. 18/-
STEEL WINE..... 4 oz. 8 oz. bottles
4/9 9/- per doz.
STRAMONIUM CIGARETTES (18 in box) per doz. boxes 6/-
SULPHUR, FLOWERS OF..... per lb. 2*d.*
1*d.* boxes, per doz. 5*d.*
" MILK OF ..... " 6*d.*
1*d.* boxes, per doz. 5½*d.*
" ROLL ..... " 1½*d.*
" TABLETS, in 1 lb. boxes..... " 1/-
SYRUP (*Easton's*) .....4 oz. bottles per doz. 9/6
SYRUP OF RHUBARB ..... per lb. 1/4
" " 4 oz. weight, 3 oz. bottles per doz. 5/3
SYRUP OF SENNA..... per lb. 1/-
" " 4 oz. weight, 3 oz. bottles per doz. 4/4
SYRUP OF SQUILLS ..... per lb. 8*d.*
" " 4 oz. weight, 3 oz. bottles per doz. 3/6
SYRUP OF TOLU..... per lb. 10*d.*
" " 4 oz. weight, 3 oz. bottles per doz. 4/2
TINCTURE OF ARNICA..... per lb. 3/8
" " 1 oz. 2 oz. 4 oz. bottles
3/6 5/10 9/9 per doz.
TINCTURE OF BARK... 1 oz. 2 oz. 4 oz. bottles
3/6 5/11 10/- per doz.
TINCTURE OF GENTIAN (*Compound*) ... per lb. 2/6
" " 2 oz. 4 oz. bottles
5/- 8/- per doz.
TINCTURE OF IODINE, 1 oz. stoppered bottles " 4/6
TINCTURE OF MYRRH..... per lb. 3/8
" " 1 oz. 2 oz. 4 oz. bottles
3/7 6/1 10/4 per doz.
TINCTURE MYRRH AND BORAX, WITH EAU DE COLOGNE, 1 oz. 2 oz. 4 oz. bottles per lb. 3/10
4/- 6/6 12/6 per doz.
TINCTURE OF QUININE ..... per lb. 3/7
" " 1 oz. 2 oz. 4 oz. bottles
3/11 6/2 11/6 per doz.
TINCTURE OF QUININE, AMMONIATED, per lb. 3/2
1 oz. 2 oz. 4 oz. bottles
3/6 5/4 9/3 per doz.
TINCTURE OF RHUBARB ..... per lb. 3/2
" " 1 oz. 2 oz. 4 oz. bottles
3/6 5/6 9/3 per doz.
TINCTURE OF STEEL ..... per lb. 1/6
" " 2 oz. stoppered bottles per doz. 4/6
TOOTHACHE ESSENCE... 2*d.* 3*d.* 6*d.* bottles
1/3 2/- 3/6 per doz.
TOOTH PASTES. *See May, Roberts' Preparations.*
TOOTH POWDERS. *See May, Roberts' Preparations.*
VIOLET POWDER. *See May, Roberts' Preparations.*
WAX, WHITE, *Cakes* ..... per lb. 2/-
" YELLOW ..... " 2/-
" " in ½ oz., 1 oz., 2 oz., 4 oz. cakes " 2/-

MAY, ROBERTS & CO.'S PREPARATIONS.

ALMOND SHAVING CREAM.

Plain (pots free).....per lb. 1/6
Scented „ ..... „ 2/-
„ 6*d.* pots, 3/4 per doz.
„ 1/- pots, 6/- per doz.

BAY RHUM, FOR THE HAIR.

per lb. 2/-

2 oz. 4 oz. bottles.
3/6 6/6 per doz.

BRILLANTINE, FOR THE HAIR.

6*d.* size. 1*s.* size.
3/6 5/6 per doz.

CHEMICAL FOOD.

Parrish's Formula,
per lb. 6*d.*
¼ lb. ½ lb. 1 lb. by weight in bottles.
3/3 4/9 7/3 per dozen.

CHERRY TOOTH PASTE.

6*d.* size, per doz. 3/4
1/- „ „ 6/-

ARECA NUT TOOTH PASTE.

6*d.* size, per doz. 3/4
1/- „ „ 6/-

COD LIVER OIL.

Finest Norwegian,
per gall. 10/-

M. R. & Co.'s, in Cartons.
4 oz. 8 oz. 16 oz. bottles.
5/- 9/- 17/- per doz.

Second Quality—
4 oz. 8 oz. 16 oz. 32 oz. bottles.
4/- 7/- 13/- 25/- per doz.

COLD CREAM.

Per lb. 6*d.* 1/- pots.
2/- 3/4 6/- per doz.

1*d.* tin boxes, per gross 7/-

ESSENCES, CULINARY.

Almond, Cochineal, Ginger, Lemon, Peppermint, Ratafia, Vanilla.....per lb. 4/6
½ oz., 6*d.* size, per doz. 2/6
1 oz., 1/- „ „ 4/4
2 oz..... „ 7/3
4 oz..... „ 13/-

When ordering Essences please state price to distinguish above from B.P. sorts on page 2.

FULLER'S EARTH.

Levigated,
per cwt. 10/-
1*d.* boxes,
per gross 4/3
2*d.* boxes,
per gross 8/-
6*d.* boxes,
per doz. 3/-

FULLER'S EARTH—*continued.*

Lump.....per cwt

GLYCERINE AND CUCUMBER.

Per lb. .....
2 oz. 3 oz. 4 oz. bo
2/10 3/6 4/- pe
In Cartons 6*d.* per doz. tr

GLYCERINE AND LIME CREAM

3 oz. 4 oz.
2/2 2/6 per
6 oz. 8 oz.
3/6 4/3 „

GLYCERINE JELLY.

6*d.* Bottles, per doz. 2/

HAIR WASH.

Erasmus Wilson's,
Retail, 1/6 2/6
per doz. 10/- 19/-

HAIR WASH, ROSEMARY AND C THARIDINE.

10 oz. bottles ... per doz.

MAY, ROBERTS & CO.'S PREPARATIONS—*continued.*

EMING'S ESSENCE FOR LAMENESS IN HORSES.

1/– 2/– bottles.
7/– 14/– per doz.

P SALVE.

Rose or White, in push-up cases.
In glass top outers of 1 doz. Per doz. 2/–

BRICATING OIL.

For Cleaning and Oiling Sewing Machines, Bicycles, Guns, &c.
In 3 oz. panelled Bottles 6*d.* size, per doz. 3/–

RE FLUID MAGNESIA.

In 8 oz. Bottles to retail at 6*d.* each, per doz. 3/6

J DE COLOGNE, M., R. & Co.'s.

1 oz. 2 oz. 4 oz. bottles
3/6 6/6 11/– per doz.
1*d.* size, per gross 8/–

PERFUMES.

Assorted, M., R. & Co.'s.

Jockey Club.	Frangipanni.
White Rose.	Rondeletia.
Ess. Bouquet.	Millefleurs.
Ylang Ylang.	Patchouli.
Stephanotis.	Opoponax.
Wood Violet.	White Lilac.

Lily of the Valley.

6*d.* size. 1*s.* size.
3/6 7/– per doz.

3*d.* size (cheaper quality), 2/– per doz.

LAVENDER WATER, M., R. & Co.'s.

6*d.* 1/– bottles
3/6 7/– per doz.

POMADES.

Assorted—
6*d.* ... per doz. 3/4
1/– ... „ 6/–

TOOTH POWDERS.

White Rose.	Eucalyptus.
Areca Nut.	Carbolic.
Saponaceous.	Pearl.
Violet.	Astringent.
Quinine.	Lavender.
Charcoal.	Coral.

Assorted in glass-top Show Cases, per doz. 3/6

QUININE & IRON.

4 oz. 8 oz. 16 oz. botts.
4/– 5/9 10/6 per doz.

VIOLET POWDER.

(*Warranted Pure Starch.*)
1*d.* 2*d.* boxes
4/8 8/– per gross

6*d.* 1/– boxes
3/6 6/– per doz.

JURE GUM JUJUBES (Pastille Shape)—
Glycerine, Liquorice, Rose, Orange, Voice, free from Gelatine, in 1-lb. tins (tins free), 1/3 per lb.

UCALYPTUS PASTILLES (Crystallised)—
In 1-lb. tins (tins free), 1/3 per lb.

LACK CURRANT PASTILLES (Crystallised)—
In 1-lb. tins (tins free), 1/7 per lb.

OUGH LOZENGES (Linseed, Liquorice, and Chlorodyne)—
1/2½ per lb. In 7-lb. boxes, per lb. 1/–.

LACK CURRANT LOZENGES (Very Superior, from Fresh Fruit)—
2/– per lb. in 1-lb. bottles. (Bottles extra.)

COSMETIQUES, DUCHARD et Cie.

White, Brown, and Black. In Glass Top Boxes. One Dozen.

ROUND, in Fancy Slide Cases, as FIG. 1 .....per doz. 2/2

OVAL, in Tinfoil, as FIG. 2 .....per doz.—

No. 1.	No. 2.	No. 3.
1/3	2/3	3/3

OVAL, in Tinfoil with Caps .....per doz.—

No. 2.	No. 3.
2/9	3/9

OVAL, in elegant Flat Slide Card Cases, as FIG. 3 .....per doz. 3/3

FIG. 2.

FIG. 3.

FIG. 1. The above are got up most attractively, with very artistic Labels and Cases in Colours.

CHILBLAIN LINIMENT—

6*d.* bottles, per doz. 3/-.

COUGH MIXTURE—

4 oz. bottles, per doz. 5/3. 2 oz. bottles, per doz. 3/-.

FLUID MAGNESIA—

8 oz. bottles to retail at 6*d.*, per doz. 3/6.

TROTTER OIL, for the Hair—

1 oz. bottles, per doz. 2/6. 2 oz. bottles, per doz. 4/6.

SOFT PARAFFIN, equal to Vaseline—

5 lb. tins, per lb. 6*d.* 1 lb. tins, per lb. 7*d.*

COD LIVER OIL, Finest Non-Freezing Norwegian—

M., R. & Co.'s, each bottle in elegant Carton, Outers of half-dozen.

4 oz.	8 oz.	16 oz. bottles.
5/-	9/-	17/- per doz.

Second Quality (wrapped)—

4 oz.	8 oz.	16 oz.	32 oz. bottles.
4/-	7/-	13/-	25/- per doz.

FIG. 1.

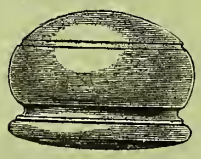


FIG. 2.

FIG. 3.

MENTHOL.

(M., R. & CO.'S.)

1*d.* size, in Wood Cases.....per gross 7/-
2*d.* „ „ Pedestal, as Fig. 1. Carded „ 14/-
3*d.* „ „ Carded, extra large.....per doz. 2/-

Packed in Glass Top Boxes of 1 dozen each.

6*d.* size, fig. 3, in Glass Bottles .....per doz. 3/-
1/- „ „ „ ..... „ 6/-
4*d.* „ fig. 1, in Pedestal Boxwood Cases ..... „ 2/6
6*d.* „ fig. 1, Pedestal extra large ..... „ 3/6
1/- „ fig. 1, Pedestal Shape ..... „ 6/-
6*d.* „ fig. 2, in Flat Boxwood Cases ..... „ 3/6
1/- „ fig. 2, „ „ ..... „ 6/-

Universal Metal Putz Pomade.

For Cleaning Brass, Iron, &c.

1*d.* tins, 5/- gross. 3*d.* tins, 13/- gross.

AMERICAN LIQUID PUTZ.

Small Cans	... ...	per doz.	4/6
Half-pint Cans	... ...	„	8/-
Gallon Cans	... ...	„	100/-

Prince's Polishing Powder.

FOR PLATE

AND GLASS.

6*d.* Boxes, 3/6 doz.; 1/- Boxes, 7/-

"GLITTERING DIAMOND FROST."

For Christmas Trees, Cards, Fancy Dresses, and General Winter Decorations.

1*d.*	2*d.*	3*d.*	6*d.*	packets.
7*d.*	1/-	1/8	3/-	per dozen.

PERFECTLY HARMLESS—IS NOT GROUND GLASS.

MAY, ROBERTS & CO.'S

FISH GLUE.

For Mending Glass, Earthenware, Wood, Leather, &c. Requires no heating. Always ready. Sets very hard.

1*d.* bottles (2 dozen on card)	per doz.	7*d.*
3*d.* bottles (1 dozen on card)	,,	1/9
6*d.* bottles (1 dozen in outer)	,,	3/3

BLAUD'S IRON PILLS.

(PEARL COATED.)

In Lacquered Tin Boxes, each containing One Gross.

One dozen Boxes in Outer. Very good Value.

Per dozen boxes, 4/6.

Also in bulk, per lb. 2/2.

ONE QUARTER REAL SIZE.

"SANOPENNIES"

Penny Tablets for Disinfecting and Deodorizing.

Prevents Moth and Mildew.

In wood boxes of one gross	per gross, 5/-
Smaller quantities	,, 5/6

CAMPHOR ICE

(ALMOND SCENTED).

IN NEAT ROUND TINS, PRINTED IN COLOURS.

1*d.* Size	7/-	per gross.
2*d.* ,, ...	12/-	,,

PENNY PACKETS.

CAMPHOR AND ROSEMARY HAIR WASH.

FOR CLEANSING THE HAIR AND REMOVING DANDRIFF.

Packets (2 dozen on Card) per Gross 7/-.

SPECIMENS OF INDIA RUBBER STAMPS.

No. 1 PERPETUAL HAND DATER.

(Made in Cast Brass Frame only.)

BORDERS SPECIALLY SUITABLE FOR CHEMIS

For Dating only, Price 8/6. With Rubber Face, Price 10/6.

H. D. 1.

H. D. 1A.

J. DOWLING,
CHEMIST & DRUGGIST,
25 DEC 1895
COLLINGWOOD CRESCENT,
WILLESDEN.

Dating only.

14 AUG 1895

H. D. 2.

ACCOUNT
FORWARDED
1 JAN 1895
JONES & THOMAS
HOLLOWAY.

H. D. 3

No. 2 DATING STAMP, NICKEL-PLATED BRASS.

With Die complete—10/6
Without Die - - - 7/6

H. D. 10. 10/6

H. D. 4. 10/6

SELF-INKING PRESSES.

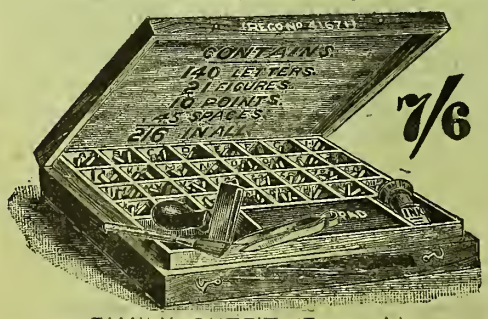
THE "SIMPLEX."

Sx. 3. 6/-

Sx. 4. 5/-

Warwick House,
Chester Road,
BURNLEY.

With Border from 6/- and wards.



7/6

FAMILY OUTFIT (FOUNT A.)

M. R. & Co. PATENT METAL-BODIED RUBBER TYPI

Possesses the accuracy of Printers' Type with the advantages of a rubber printing face which is vulcanized and dove-tailed to the metal body type. It is put up in Outfits containing the necessary assortment of lett printing names, words, &c., with Holder, Ink, Pad, and Tweezers. Extra and figures can at any time be added. The illustration shows the Family (Fount A,) in the M. R. & Co. registered Type Case, in which the letters are ar in separate compartments. This is strongly recommended.

SPECIMENS OF M. B. RUBBER TYPE.

No. 21. No. 23.

JOS. WRAY. | FAIRLAWN, ROTHSAY. | J. Robins. | Aden Glasg

M.R. & Co. PATENT SELF-INKING STAMP PAI

V. R. PATENT, 1887

THE "EFFECTIVE" &

(COLOURED INK.)

"NIGROPADD"

(BLACK INK)

In all Colours.

No. 1,	size 3¾ x 2	... ...	1/6 each.
" 2,	" 4⅝ x 2¾	... ...	2/6 "
" 3,	" 6¼ x 3⅜	... ...	3/6 "
" 4,	" 4 x 3	... ...	2/6 "

These Pads have stood the test of years' and are not to be classed with the many imitations principally consisting of a showy box containing nothing but a piece of cloth soaked in ordinary ink which soon becomes exhausted. 10,000 impressions can be taken in one day from the smallest size "EFFECTIVE" Pad without exhausting it. 42,000 impressions have been taken in two days continuous use from a No. 4 "Effective" Pad.—*Vide Testimonials.*

EVERY PAD GUARANTEED.

No. 5 Self-Inking Pad, without Rac Size 5¼ x 3¼, 3/6 each.
No. 6, Self-Inking Pad, with Stamp Rac Size of Pad, 5¼ x 3¼, 5/- each.

DAMSCHINSKY'S

AMERICAN

LIQUID HAIR-DYE

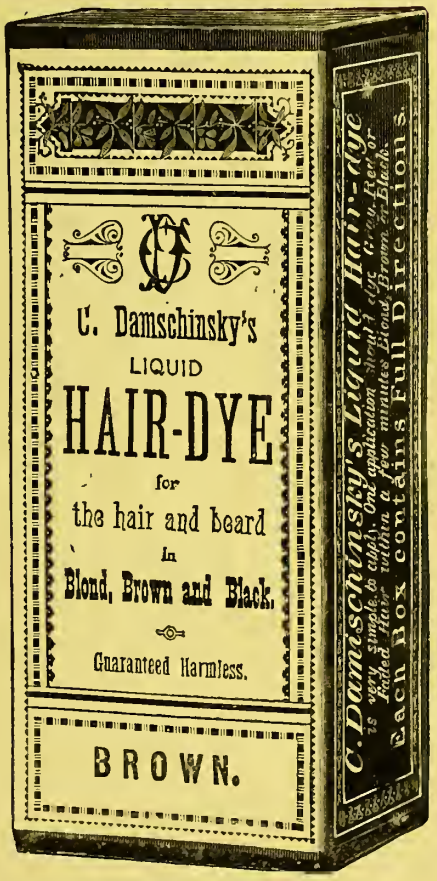
(*ORIGINAL PREPARATION*)

For the Hair and Beard, in Colours,

BLONDE, BROWN & BLACK.

"ONE PREPARATION."

THE efficaciousness and reliable character of this article, the very moderate price at which it is offered, and the neat, excellent and portable style in which it is put up, are certain to commend themselves and command a large sale.



ALL CHEMISTS SHOULD STOCK IT.

Price **12/6** per dozen.

Less quantities than One dozen 6d per dozen extra.

A SHOW CARD

(*A SPLENDID ADVERTISEMENT*)

IS GIVEN TO A PURCHASER OF THREE DOZEN.

WHOLESALE AGENTS—

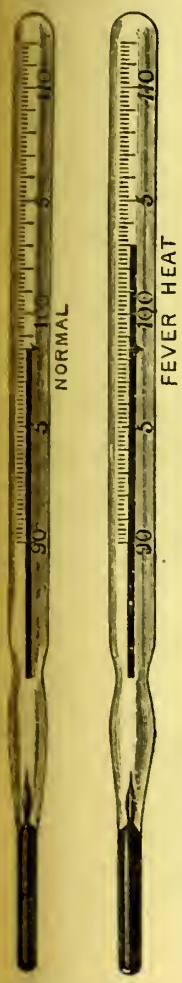
MAY, ROBERTS & CO., LONDON.

THE MAY-ROBERTS

"HOUSEHOLD"

Clinical Thermometer.

An important requisite of every well-ordered Household is a good Clinical Thermometer. "To be forewarned is to be forearmed," and the warning that a Thermometer, rightly used, can give, is of the utmost importance to both patient and doctor. Where the feverishness of a patient is judged simply by the sense of touch, grave mistakes may be committed. Anxiety is often felt about one who is ill, and is apparently sickening for some disease, but he does not seem hot, indeed he shivers and seems cold. Again, one whom we think is very ill—breathing rapidly, with flushed face—we find afterwards is only temporarily upset; and another who is really hot and feverish, is hardly suspected of being even unwell. All this for want of a few hints about a Clinical Thermometer.



To Take a Temperature.

I.—Look at the Thermometer and notice where the highest point of the Mercury stands.

II.—At 98·4 degrees is a little arrow-head. This marks the normal temperature of the body when taken in the armpit.

III.—Supposing the Mercury reads above the normal, grasp the Thermometer firmly towards the end away from the bulb, and give it one or two careful shakes with a slight swinging motion of the arm, such as you would give when shaking water from a nail brush. Repeat this until the highest point of the Mercury is slightly below the arrow-head.

IV.—We have a choice of four places to take the temperature from :—

(*a*) **The Armpit.**—Place the bulb of the Thermometer there carefully, and press the patient's arm close to the side, keeping it there for *five minutes.*

Take the instrument out and read off the temperature, and if possible return it again for verification, in case it should not have been quite right at first.

(*b*) **The Mouth.**—The bulb is put carefully under the tongue for a few minutes. This plan we do not recommend, especially with children, as the instrument might by accident be bitten, and injure the mouth seriously.

(*c*) **The Groin.**—With young, fidgety and nervous children who are difficult to manage, the temperature is best taken in the fold of the groin. After placing the Thermometer there, bend the thigh up towards the body for five minutes or so. This can easily be managed without the child knowing it, and obviates the necessity of undressing the child.

(*d*) **Per Rectum.**—This is far superior to any other way, but the danger of accident is great. Only a medical man should attempt it.

The Information Gained is Valuable and Definite.

1.—If the temperature is below 99 degrees, you can rest assured that there is no feverishness, and not much reason for anxiety.

2.—If the temperature is 100 degrees, or a little below, the patient should be carefully watched, as there is something not quite right.

3.—If the index goes over the 100 degrees, and especially if it tends to rise, keep the patient in a warm room and summon the doctor without delay.

With higher temperatures than these, patients should be under a physician.

The best times to take temperatures are between 8 and 9 in the morning, and 4 and 5 in the evening.

Price 3s. 6d. each. To be had of all respectable Chemists.

MAY, ROBERTS & CO., LONDON, E.C.

Copyright.—Entd. Sta. Hall.

MAY, ROBERTS & Co.'s SPECIALITIES.

(See Monthly List of Packed Drugs, &c.)

ARECA NUT TOOTH PASTE.

In pots with burnt-in labels.

6d. size ... ... per doz. 3/4
1/- „ ... ... „ 6/-

EAU DE COLOGNE:

1 oz.	2 oz.	4 oz. bottles.
3/6	6/6	11/-

CHERRY TOOTH PASTE.

In pots with burnt-in labels.

6d. size ... ... per doz. 3/4
1/- „ ... ... „ 6/-

PERFUMES, DUCHARD ET CIE.

In bottles with sprinklers, or capped with leather.

6d. size ... ... per doz. 3/6
1/- „ ... ... „ 7/-

Jockey Club.	Opoponax.
Ess. Bouquet.	Wood Violet.
White Rose.	Frangipanni.

&c., &c.

GLYCERINE AND CUCUMBER.

2 oz.	3 oz.	4 oz. bottles.
2/10	3/6	4/-

ALMOND SHAVING CREAM.

In pots with burnt-in labels.

6d. size ... ... per doz. 3/4
1/- „ ... ... „ 6/-

ROSEMARY AND CANTHARIDINE HAIR WASH.

In showy ½-pint bottle.

With Sprinkler ... ... per doz. 6/6

POMADES.

6d. size ... . per doz. 3/4
1/- „ ... ... „ 6/-

Cantharidine.	Castor Oil.
Nutritive.	Circassian.
Marrow.	Rose.

White Rose.	Carbolic.
Eucalyptus.	Quinine.
Areca Nut.	Lavender.
Pearl.	Charcoal.
Violet.	Astringent
Saponaceous	Coral.

TOOTH POWDERS.

Assorted, in glass-top show-cases.

Per doz 3/6

GLYCERINE AND LIME CREAM.

3 oz. size	... ...	per doz. 2/2
4 oz. „	... ...	„ 2/6
6 oz. „	... ...	„ 3/6
8 oz „	... ...	„ 4/3

COSMETIQUES, DUCHARD ET CIE

FIG. 1.

In glass-top boxes. One Dozen.

Round, in fancy slide cases, as Fig. 1 ... ... per doz. 2/2

Oval, in tinfoil, as Fig. 2, per doz.—

No. 1.	No. 2.	No. 3.
1/3	2/3	3/3

Oval, in tinfoil, with caps, per doz.—

No. 2.	No. 3.
2/9	3/9

Oval, in elegant flat slide cases, as Fig. 3 ... ... per doz. 3/3

The above are got up most attractively with very artistic labels and cases in colours.

FIG. 2.

FIG. 3.

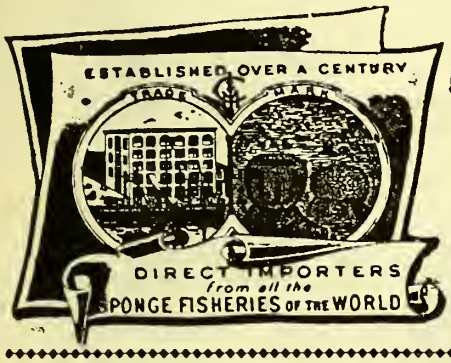
MAY, ROBERTS & CO., London.

SPOTTISWOODE & Co CHROMO-LITHOGRAPHERS, LONDON.

I. & M. COHEN,

Sponge Merchants, Importers & Exporters,

AND CHAMOIS LEATHER MERCHANTS,



53 & 54 Houndsditch,

AND

66 ST. MARY AXE, LONDON, E.C.

Auxiliary Warehouses and Bleaching Works—

COLLINGWOOD STREET, CITY ROAD, E.C.

SPONGES

COPY OF TELEGRAM.

THE EASTERN TELEGRAPH COMPANY, LIMITED.

From Athens *viâ* "*Eastern*,"

Dated 3 *Time* 9.10 *a.m.*

To Daquez

Address London

Shipped splendid parcel, all Mandroucha Honeycomb. Parcel finest cups and cuttings follow shortly.

Nicolas.

The above splendid parcels have arrived, also many other shipments of every description of Sponges at the lowest market prices, all of which are now on show at our warehouses.

Buy your Sponges from the Direct Importers.

Telegraphic Address—"DAQUEZ LONDON." Telephone No. 11097.

G. B. KENT & SONS'

RÖNTGEN'S X RAYS.

From a negative by ARTHUR B. KENT.

KENT'S XXX BRUSHES

Above photograph is one-half natural size, and represents one of G. B. Kent & Sons' XXX Hair Brushes No. 366, showing the wire and screws and the silver initials through the back of the brush.

A Show-card measuring 17" × 11" illustrating above will be sent free on application.

ENGLISH BRUSHES.

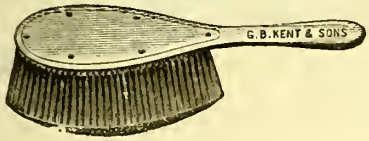
G. B. KENT & SONS'

SELECTED ILLUSTRATIONS OF HAIR BRUSHES.

No. 562.
No. 572.

E 16c.

No. 650.

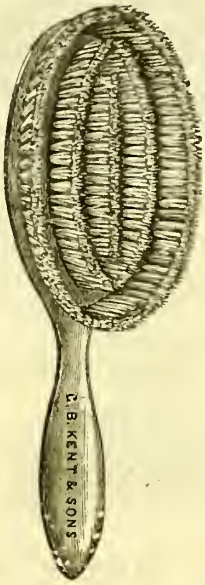


No. 455.

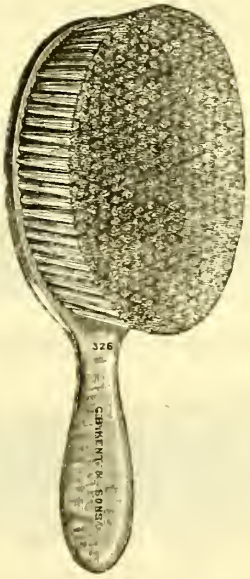
No. 699.

No. 513. Side View.

No. PLS 636.
Pearl Veneered, Star Centre.



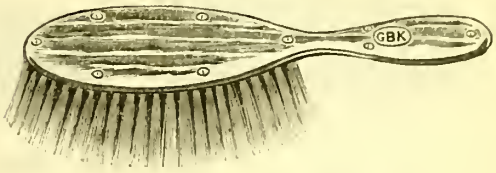
No. 557.
Ladies' Combing Brush.



No. 326.

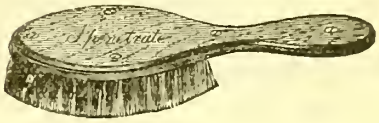
No. 666.

E 316.



No. 067.

No. 26.



No. 716.

No. 513. End View.

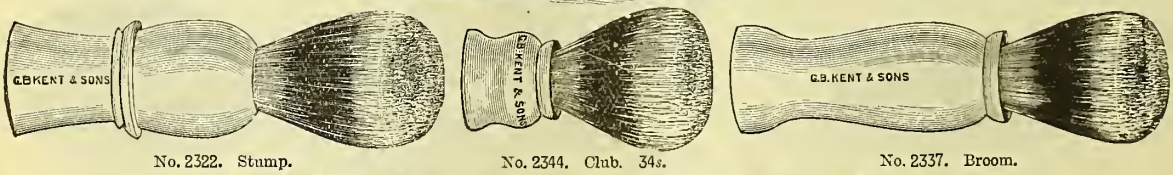
No. SP 619.
Shell and Pearl Veneered.

HAIR BRUSHES.

G. B. KENT & SONS'

BADGER SHAVING BRUSHES.

G. B. KENT & SONS IMPORT BADGER SKINS AND DRESS HAIR FOR THE TRADE.



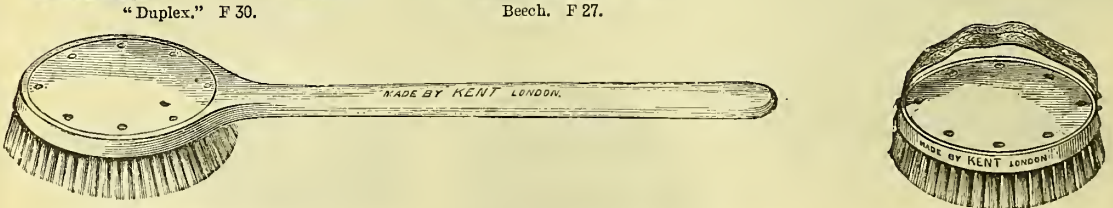
No. 2322. Stump. No. 2344. Club. 34s. No. 2337. Broom.

BONE AND WOOD NAIL BRUSHES.

No. 130. No. 194. No. 23.

FLESH AND BATH BRUSHES.

"Duplex." F 30. Beech. F 27.



Oak. F 19. F 15.

DRESSING COMBS.

Straight Back. Roached Back.

IMPORTERS AND DRESSERS OF SPONGES OF EVERY DESCRIPTION.

Illustrated Catalogue, January 1897, containing 67 pages, forwarded by Post on application.

ENGLISH BRUSHES.

G. B. KENT & SONS.

ESTABLISHED 1777.

Offices and Warehouses: 11 GREAT MARLBOROUGH STREET, W.

Telephone No. 3550. Registered Telegraphic Address: "TRICHO LONDON."

Steam Factories: ROBINSON ROAD, VICTORIA PARK, E.

Telephone No. 1166.

Dublin Branch: 63 WILLIAM STREET.

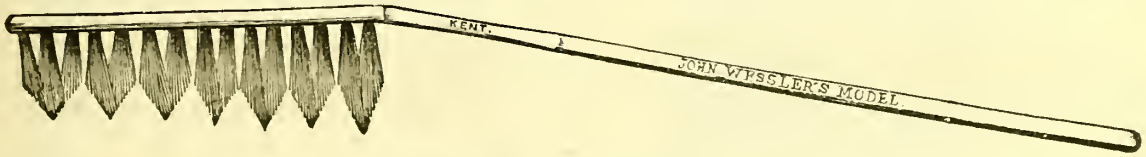
TRADE

MARK

A.D. 1777.

Australasian Agents: MESSRS. FRANCIS FORREST & CO., 484 Collins Street, Melbourne.
New York Agents: MESSRS. McKESSON & ROBBINS, 91 & 93 Fulton Street.
Canadian Agents: Messrs. GILMOUR BROS. & CO., 31 St. Peter Street, Montreal.
Paris Agency: M. PITET Aîné, 51 Faubourg Poissonnière.
Brussels Agency: MAISON NORBERT DEKEYN, 49 Rue Fossé aux Loups.
Agent in Buenos Ayres: MR. WM. BURMESTER, P.O. Box 1420.

We make a speciality of manufacturing Tooth Brushes to Dentists' requirements, which are carried out with the utmost care and accuracy.



EXACT SIZE OF ADULT'S TOOTH BRUSH.

The above shows a very successful pattern made under instruction of Dr. John Wessler, Director of the Stockholm Dental Clinic.

ENGLISH BRUSHES.

BAILEY'S
TRUSSES

ARE THE BEST FOR SHAPE AND QUALITY. FIRST PRIZE, 1879.

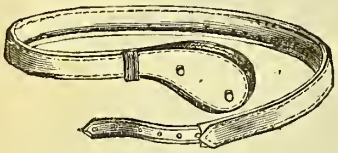


FIG. 1.

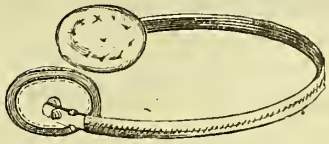


FIG. 10.

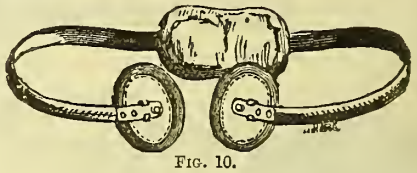


FIG. 10.

MANUFACTURED THROUGHOUT UPON THE PREMISES.

GREAT FACILITIES FOR MANUFACTURE AND QUICK DESPATCH OF SPECIAL TRUSSES.

TRUSSES MADE TO ORDER, AND CUSTOMERS' NAMES STAMPED UPON THEM.

Send for Sample of BAILEY'S "MARONE" Circular Truss, the Cheapest and Best Truss at the price in the Market

SAMPLES POST FREE 24/- DOZ.

SCROTAL AND IMPROVED SCROTAL TRUSSES.

FIG. 1.	Single Circular Trusses, per doz.	...	16/-	21/-	FIG. 7.	Circular, narrow, Single, per doz.	...		42/-
„ 1.	Double „ „ „ „	...	30/-	34/-	„ 7.	„ „ Double „ „	...		60/-
„ 1.	Bailey's "Export" Trusses, Single, per doz.	...		13/6	„ 18.	Scrotal, Single „ „	...	40/-	48/-
„ 1.	„ „ „ Double „	...		24/-	„ 18.	„ Double „ „	...	68/-	84/-
„ 10.	S. & O. Principle, Single „ „		27/-	30/- 36/-	„ 19.	Improved Scrotal, Single, each	...		7/-
„ 10.	„ „ Double „ „		54/-	60/- 72/-	„ 19.	„ „ Double „	...		13/6

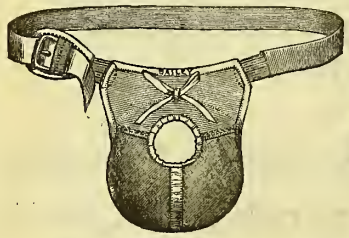


Fig. 2.

BAILEY'S
SUSPENSORY BANDAGES

A. B. C. SYSTEM.

The large and increasing number of orders from abroad proves the truth of

What "THE CHEMIST AND DRUGGIST" says:—

Every retailer knows what a worry it is to get a customer suited with a bandage when it has to be picked out of a drawerful of all sizes. Messrs. Bailey's system is to mark every bandage with a number and letter—4B, for instance. By referring to the list, one finds that No. 4 is so-and-so, and the letter B indicates the size. If B is too large, A can be supplied; if too small, then size C. In the case of hydrocele, where a continually increasing size is necessary, it will be seen how very convenient this system is for ordering. Apart from that, there is the convenience in stocking the bandages. Each one is put up in a neat slide-box, labelled at one end with the size and style, thus :—

To repeat quote No., 4B SILK.

So that they are easy to pack away, easy to fit, and easy to sell, while the quality is excellent.

Cabinet of 2 dozen assorted 30/- USUAL DISCOUNT. Containing—

TRY THIS!

6 No. 1, with tape understraps
6 No. 2, „ drawing strings
6 No. 4, „ „
3 No. 6, Super with „
3 No. 8, „ „ button-bags

Cotton Bags: Fig. 1 ... per doz. 8/-; Fig. 2 ... „ 10/-

Silk Bags: Fig. 2 ... „ 18/-; Fig. 2 ... „ 24/-; Fig. 8 ... „ 24/-

W. H. BAILEY & SON, 38 OXFORD STREET, LONDON, W.

TELEGRAPHIC ADDRESS—"BAYLEAF LONDON."

AWARDED ONLY GOLD MEDAL FOR QUALITY AND ORIGINALITY.

INTERNATIONAL CONGRESS OF MEDICINE, ROME, 1894.

A Talk with the Trade.

OUR POLICY.

Progressive Chemists generally throughout this country and the Colonies are co-operating with us by acting as our Depôts, and it is our wish to have a Depôt to stand in the position, as it were, of a branch of our house in every town. We solicit your co-operation, and we will afford you all assistance in our power by means of our numerous representatives, who are tried men, carefully educated in the latest developments of Pharmacy, and are generally well experienced in the trade. **We do not issue our goods direct to the public,** but make business in dispensing for the retail trade. The handling of our products insures a **rapid increase** of business and a corresponding **increase of profits.** We will supply you with *a very handsome Rosewood Showcase, Inlaid with Ivory,* and *fitted with a Bevelled Plate-Glass Door* as shown in the engraving. We do not anticipate making any profit on the first transaction, and stand to lose by this method of advertising as much as by any other, and if you will take advantage of this, we shall be pleased to correspond with you. We will then give you the whole of the details, our method of procedure, and your co-operation will be heartily reciprocated.

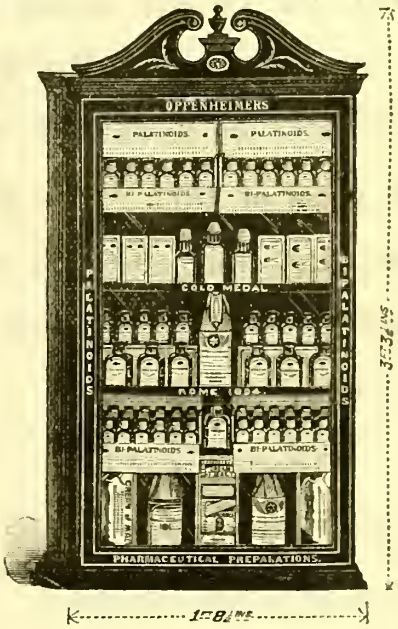
Our products are well known to the Medical Profession. We have advertised them incessantly, and we have a numerous body of representatives regularly bringing them to the notice of the Profession, and explaining the advantages in connection with them.

We strongly commend the **Palatinoids** to your notice, *which are miniature Cachets of Glycerine Jujube, containing the finest and purest drugs obtainable, either as liquids or powders. They have a ready sale over the counter,* especially such articles as Palatinoids of *Cascara, Sulphonal, Phenacetine, Salol, Santal, Pepsin,* and *Quinine.* They are most elegant in appearance, **easy to swallow,** and **keep permanently** and **perfectly** for an indefinite period.

Bipalatinoids are *double cachets* of the same material, so that when drugs are incompatible they can be separated by a septum until taken into the stomach. By this means also those easily decomposable salts can readily react upon each other when taken into the stomach.

Concentrated Liquors are standarised solutions of active principles extracted from carefully selected drugs, and make clear solutions when diluted with water. They are *elegant, convenient,* and *reliable* for the Pharmacist's dispensing counter.

Soluble Hypodermics will dissolve without crushing. Drop one into about five minims of water in a small test tube, you will find it quickly dissolves. No pestle and mortar are needed.



Provided with stock order for O., S. & Co.'s Preparations.

Our **Cream of Malt Products** are second to none as standard nutrients. They are prepared from the finest Scotch Winter Barley, and with combinations the very finest selected cold drawn Norwegian Cod Liver Oil is employed. *The prices are lower,* and afford you a *larger amount of profit* than most of the competing articles.

We protect your interests by obtaining an agreement from all inveterate cutters, and can assure you of our willingness to co-operate with you in every manner possible to mutual advantage.

Our Thanatophidian specimen forming margin is the Bungarus Cœruleus of North India.

OPPENHEIMER, SON & CO., LIMITED, Manufacturing Chemists, Worship Street, LONDON.

Blyton, Astley & Co.

Eagle Laboratories, Manchester.

Telegrams—"TROCHES MANCHESTER." *Telephone 2938.*

We are specialists in the undermentioned goods, which no doubt you sell. If you require first-class lines at fair prices, write to us for prices and samples of what we offer. In the goods here specified no one can do better for you; but we do not make the cheap goods. Every article we sell is worth the money we charge for it. The big business we have built up in Porous Plasters in two years is proof of this. The samples will be delivered free. It will therefore cost you nothing but a postage stamp, and a little well-spent time, to prove the truth or otherwise of what we state.

Saline, in Bottles and 4-oz. Tins
Mag. Cit., Bulk or Bottled
Pills, Pearl-coated
Packed Goods
Compressed Pellets

Porous Plasters
Medicated Confectionery
Jujubes and Pastilles
Chlorodyne
Ext. Malt, Bulk or Bottled

SOUTH AMERICAN AND CHINA SHIPPERS, PLEASE NOTE.

SYR. HYPOPHOS. CO., FELLOWS

CONTAINS THE ESSENTIAL ELEMENTS of the Animal Organisation—Potash and Lime;

THE OXIDISING AGENTS—Iron and Manganese;

THE TONICS—Quinine and Strychnine;

AND THE VITALISING CONSTITUENT—Phosphorus: the whole combined in the form of a Syrup with a **SLIGHTLY ALKALINE REACTION.**

IT DIFFERS IN ITS EFFECTS FROM ALL ANALOGOUS PREPARATIONS, and it possesses the important properties of being pleasant to the taste easily borne by the stomach, and harmless under prolonged use.

IT HAS GAINED A WIDE REPUTATION, particularly in the treatment of Pulmonary Tuberculosis, Chronic Bronchitis, and other affections of the respiratory organs. It has also been employed with much success in various nervous and debilitating diseases.

ITS CURATIVE POWER is largely attributable to its stimulant, tonic, and nutritive properties, by means of which the energy of the system is recruited.

ITS ACTION IS PROMPT; it stimulates the appetite and the digestion it promotes assimilation, and it enters directly into the circulation with the food products.

The prescribed dose produces a feeling of buoyancy, and removes depression and melancholy; *hence the preparation is of great value in the treatment of mental and nervous affections.* From the fact also that it exerts a double tonic influence, and induces a healthy flow of the secretions, its use is indicated in a wide range of diseases.

NOTICE—CAUTION.

The success of Fellows' Syrup of Hypophosphites has tempted certain persons to offer imitations of it for sale. Mr. Fellows, who has examined samples of several of these, FINDS THAT NO TWO OF THEM ARE IDENTICAL, and that all of them differ from the original in composition, in freedom from acid reaction, in susceptibility to the effects of oxygen when exposed to light or heat, IN THE PROPERTY OF RETAINING THE STRYCHNINE IN SOLUTION, and in the medicinal effects.

As these cheap and inefficient substitutes are frequently dispensed instead of the genuine preparation, physicians are earnestly requested, when prescribing the Syrup, to write "Syr. Hypophos. FELLOWS."

As a further precaution, it is advisable that the Syrup should be ordered in the original bottles (4/- or 7/-); the distinguishing marks which the bottles (and the wrappers surrounding them) bear can then be examined, and the genuineness—or otherwise—of the contents thereby proved.

Burroughs Wellcome & Co., Snow Hill Buildings, LONDON.

Australian Address :—456, Collins Street West, MELBOURNE. *Cable and Telegraphic Address :—"BURCOME, LONDON."*

'Lanoline'

Is a preparation of the purified cholesterin fat of lamb's wool, nearly identical with the fat of the human skin and of the hair glands. It readily penetrates the skin and renders it soft, smooth and supple. It possesses a distinct advantage over other ointment bases in being miscible with water and aqueous solutions of salts. Being free from septic contamination it is the only trustworthy ointment basis for antiseptic purposes. 'Lanoline' is supplied at 2s. 8d. per lb.

'Lanoline' Preparations.

TOILET 'LANOLINE' is an exceedingly effective emollient and protective to the skin in cases of roughness, redness, abrasions, cuts, burns and eruptions. It may also be applied to any mucous membrane. Toilet 'Lanoline' is supplied in collapsable tubes at 4s. 6d. and 9s. per dozen.

'LANOLINE' TOILET SOAP is carefully super-fatted with 'Lanoline,' and therefore not only cleanses and beautifies the skin, but also renders it supple. It is specially suitable for infants. Supplied in boxes containing 3 tablets, at 13s. 6d. per dozen boxes.

Burroughs Wellcome & Co., Snow Hill Buildings, LONDON.

Australasian Address:—108, Pitt Street, SYDNEY, N.S.W. *Cable and Telegraphic Address:—"BURCOME, LONDON."*

Aconite Tincture, 1 and 5 min.
Agathin, 4 gr.
Aloin, 1/10 gr.
*Aloin Compound.
Ammonium Bromide, 5 and 10 gr.
Ammonium Carbonate, 3 gr.
Ammonium Chloride, 3, 5, and 10 gr
Ammonium Chloride with Borax.
Antacid (Magnesio-Calcic).
Antifebrin, 2 gr.
Antimony, Tartarated, 1/50 gr.
*Antipyrin, 2½ and 5 gr.
Apomorphine Hydrochlorate, 1/50 gr
Arsenious Acid, 1/100, 1/50, and 1/20 gr.
Asœfetida Compound.
Atropine Sulphate, 1/100 gr.
Belladonna Tinct., 1, 5, and 15 min.
Benzosol, 5 gr.
Bismuth Salicylate, 5 gr.
Bismuth Sub-nitrate, 5 and 10 gr.
Bismuth and Soda, of each 2½ gr.
*Blaud Pill, 4 gr.
Blaud Pill with Aloin, 1/20 gr.
*Blaud Pill with Arsenic, 1/64 gr.
*Blaud Pill Compound.
Blue Pill, 3 gr.
Blue Pill, Colocynth and Henbane.
Blue Pill with Compound Rhubarb.
Bone Marrow (Red), 1½ gr.
Borax, 5 gr.
Bromide Compound.
Bryonia Tincture, 15 min.
Caffeine Citrate, 2 gr.
Caffeine Compound, 4 gr.
*Calcium Sulphide, 1/10, 1/4 and 1/2 gr.
Calomel, 1/10, 1/2, and 1, 2 and 5 gr.
Calomel and Jalap.
Calomel and Piperine.
Camphor Compound Tincture, 2, 5, and 15 min. (Paregoric).
Cannabis Indica Tincture, 5 min.
Capsicum Tincture, 1 and 5 min.
*Cascara Sagrada Extract, 2 gr.
*Cascara Sagrada Compound.
*Cascara and Belladonna.
*Cathartic Compound.
Cerebrinin, 5 gr.
Cerium Oxalate, 5 gr.
Chalk and Opium, Aromatic Powder of, 5 gr.
Charcoal, 5 gr.
Chloral Hydrate, 5 and 10 gr.
Chloralamid, 5 gr.
Cinchona Tincture, 30 min.
Cinchona Compound Tinct., 30 min.
Codeine, 1/2 gr.
Codeine and Tar.
Colchicum Compound.
Copper Arsenite, 1/1000 gr.
Corrosive Sublimate, 1/100 gr.
Cotarnine Hydrochloride, 3/4 gr.
Cubeb and Belladonna Effervescent.
Cubeb Compound.
Dermatol, 5 gr.
Dialysed Iron, 10 min.
Didymin, 5 gr.
Digitalin, 1/100 gr.
Digitalis Tincture, 1 and 5 min.
Diuretin (Knoll), 5 gr.
Dover Powder, 1/4 and 5 gr.
*Easton Syrup., 30 and 60 min
*Ergotin, 3 gr.
Euonymin, 1/8 gr.
Fallopian Tubes, 5 gr.
Gelsemium Tincture, 5 min.
Gentian Alkaline.
Ginger Essence, B.P., 5 and 10 min.
Gold Bromide, 1/100 gr.
Gregory Powder (*see* Rhubarb).
Grey Powder (*see* Mercury with Chalk).
Guaiacol Carbonate, 5 gr.
Guaiacum and Sulphur, of each 3 gr.
*Hydrastine Compound.
Hydrastine Hydrochloride, 1/4 gr.
Hydronaphtol, 3 gr.
Hyoscyamus Tincture, 1 and 10 min.
Hypnal, 5 gr.
†Ichthyol, 2½ gr.
Ichthyol Compound.
Ichthyol and Pyoktanin Compound.
Iodic-Hydrarg., gr. 1/6
Iodopyrin, 5 gr.
Ipecac. Powder, 1/10 and 5 gr.
Ipecac. Powder, De-emetinised, 5 gr.
Ipecac. Powder and Tartarated Antimony, of each, 1/100 gr.

'Tabloids'

of pure Compressed Drugs

UNIVERSALLY used by the medical profession owing to their accuracy of dosage, facility of administration, and the purity and reliability of the drugs used in their preparation.

Burroughs, Wellcome & Co.,
Snow Hill Buildings,
London, E.C.

Ipecacuanha with Squill, 5 gr.
Ipecacuanha Wine, 5 min.
Iridin Compound.
Iron, Dialysed, 10 min.
Iron, Reduced, 2 gr.
*Iron and Arsenic Compound.
Iron and Quinine Citrate, 3 gr
Iron Sulphate (dried), 3 gr.
Kidney Substance, 5 gr.
*Laxative Vegetable.
Lead and Opium, 4 gr.
Lithium Bitartrate Effervescent, 5 gr
Lithium Carbonate, 2 gr.
Lithium Citrate Effervescent, 4 gr.
*Lithium Benzoate Compound.
Liver Substance, 5 gr.
Livingstone Rousers.
Lymphatic Gland, 2½ gr.
Magnesium Carbonate Compound.
Magnesium Sulphite, 5 gr.
Mammary Gland, 5 gr.
Manganese Dioxide, 2 gr.
Menthol Compound.
Mercuric Iodide (Red), 1/20 and 1/16 gr.
Mercurous Iodide (Green), 1/8 gr.
Mercury with Chalk, 1 gr., and Opium, 1/6 gr.
Methylene Blue, 2 gr.
Morphine Sulphate, 1/20 and 1/8 gr.
Nasal Mucous Membrane, 5 gr.
Nitroglycerin, 1/100 and 1/50 gr.
Nuclein, 1 gr.
Nux Vomica Tinct., 1, 3, and 10 min.
Opium 1/2 and 1 gr.
Opium Tincture (Laudanum), 2, 5, and 10 min.
Ovarian Substance, 5 gr.
Ox Bile, 4 gr.
Pancreas Substance, 5 gr
Papain (Finkler), 2 gr.
Parotid Gland, 5 gr.
*Pepsin, (Fairchild).
Pepsin and Strychnine.
*Peptonic (improved).
Pepsin, Bismuth, and Charcoal.
Pepsin, Bismuth, and Strychnine.
Phenacetin, 5 gr.
Phenacetin Compound.
Pig Bile, 4 gr.
Pilocarpine, 1/20 gr.
Pineal Gland, 1 gr.
Piperazine, 5 gr.
Pituitary Gland, 2 gr.
Podophyllin, 1/4 gr.
Podophyllin Compound.
Podophyllin and Euonymin.
Potassium Bicarbonate, 5 gr.
Potassium Bichromate, 1/10 gr.
Potassium Bromide, 5 and 10 gr.
Potassium Chlorate, 5 gr.
Potassium Chlorate, Borax; and Cocaine (Voice).
Potassium Iodide, 1 and 5 gr.
Potassium Nitrate, 5 gr.
Potassium Permanganate, 1 and 2 gr.
Potassium Salicylate, 5 gr.
Prostate Gland, 2½ gr.
*Quinine Bisulphate, 1/2, 1, 2, 3, and 5 gr.
Quinine Hydrochlorate, 1, 2, 3 and 5 gr.
Quinine Salicylate, 3 gr.
Quinine Sulphate, 1/2, 1, 2, 3 and 5 gr.
Quinine Tannate, 1 gr.
Red Gum.
Residuum Rubrum (venous and arterial), 5 gr.
Rhubarb, 3 gr.
Rhubarb and Gentian.
Rhubarb and Soda, 5 gr.
Rhubarb Pill, Compound., 3 gr.
Rhubarb Powder, Compound (Gregory Powder), 5 gr.
Rhubarb, Soda, and Magnesia (Improved Gregory Powder).
Saccharin, 1/2 gr.
Salicin, 5 gr.
Salivary Gland, 5 gr.
Salol, 5 gr.
Santonin, 1/2, 2 and 3 gr.
Saxin, 1/4 gr.
Soda-Mint (Neutralising).
Sodium Bicarbonate, 5 gr.
Sodium Bromide, 5 and 10 gr.
Sodium Salicylate, 3 and 5 gr.
Spinal Cord, 2½ gr.
Spleen Substance, 4 gr.
Strontium Bromide, 5 gr.
Strophanthus Tincture, 2 and 5 min.
Stypticin (Cotarnine Hydrochloride), 3/4 gr.
Sulphonal, 5 gr.
Sulphur Compound.
Suprarenal Gland, 5 gr.
Tannin, 2½ gr.
Tar, 1 gr.
Tar with Codeine.
Tetronal.
Thirst.
Thymus Gland, 5 gr.
Thyroid Gland, 1½ and 5 gr.
*Tonic Compound.
Trinitrin (Nitroglycerin), 1/100 and 1/50 gr.
Trinitrin Compound.
Trional.
Uranium Nitrate, 1 gr.
Uterine Substance, 5 gr.
Urethane, 5 gr.
Voice (Potassium Chlorate, Borax & Cocaine).
Warburg Tincture, 30 min.
Zinc Sulphate, 1 and 10 gr.
†'Zymine' (Fairchild).
†'Zymine' Compound (Fairchild).

* *May be had beautifully coated with pure white sugar.* † *May be had sugar or keratin coated.*

B. W. & Co.

'Tabloids' of Animal Substances

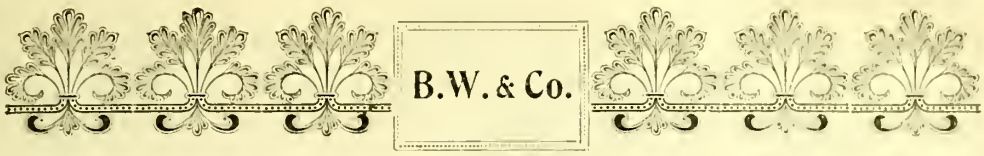
Contain the whole of the gland or organ from which they are prepared, and consequently retain all the active constituents. In the absence of any known solvent of the whole of the active principles of these organs, extracts of medicinal animal substances must continue to be unreliable in strength, and in some cases dangerous owing to decomposition. Reports are continually appearing in the professional press confirming the scientific excellence of 'tabloids.' Many thousands of glands are worked in batches, and brought to a homogeneous mass and an average percentage of the active constituents is obtained. The dose can thus be regulated with the utmost certainty. Though certain of these organs have already proved of extreme value, many of them are still on trial, and 'tabloids' are made at the request of the profession for the purposes of clinical research.

List of 'Tabloids' of Animal Substances.

Bone Marrow (Red) 'Tabloids'	...	gr. 1½
Cerebrinin (Brain Substance) 'Tabloids,'		gr. 5
Didymin (Testicular Substance)	,,	gr. 5
Kidney Substance	,,	gr. 5
Liver Substance	,,	gr. 5
Lymphatic Gland Substance	,,	gr. 2½
Mammary Gland Substance	,,	gr. 5
Ovarian Substance	,,	gr. 5
Pancreas Substance	,,	gr. 5
Pineal Gland Substance	,,	gr. 1
Pituitary Gland Substance 'Tabloids,'		gr. 2
Prostate Gland Substance	,,	gr. 2½
Residuum Rubrum	,,	gr. 5
Salivary Gland Substance	,,	gr. 5
,, ,, (Parotid)	,,	gr. 5
Spinal Cord Substance	,,	gr. 2½
Spleen Substance	,,	gr. 5
Suprarenal Gland Substance	,,	gr. 5
Thymus Gland Substance	,,	gr. 5
Thyroid Gland Substance	,,	gr. 5 & gr. 1½
Uterine Wall Substance		gr. 5

Burroughs Wellcome & Co., Snow Hill Buildings, LONDON.

Australasian Address :—103, Pitt Street, SYDNEY, N.S.W. *Cable and Telegraphic Address :—"BURCOME, LONDON."*



Hypodermic 'Tabloids.'

List of Hypodermic 'Tabloids' (B. W. & Co.)

Aconitine Nitrate	1/260 & 1/130 gr.
Apomorphine Hydrochlorate	1/15 & 1/10 gr.
Atropine Sulphate	1/150, 1/100 & 1/60 gr.
*Caffeine Sodio-salicylate	1/2 gr.
Cocaine Compound (strong, medium, and weak anæsthetic)	
Cocaine Hydrochlorate	1/10, 1/6, *1/4 & *1/2 gr.
Codeine Phosphate	1/4 gr.
*Cornutine Hydrochloride	1/60 gr.
Curare	1/12 gr.
Digitalin	1/100 gr.
Ergotinine Citrate	1/200 & 1/100 gr.
{ Ergotinine Citrate	1/100 gr.
{ Strychnine Sulphate	1/20 gr.
Eserine Salicylate	1/100 gr.
*Eucaine Hydrochloride	1/3 and 1 gr.
Homatropine Hydrochlorate	1/250 gr.
Hyoscine Hydrobromate	1/200 & *1/75 gr.
*Hyoscyamine Sulphate	1/80 & 1/20 gr.
Mercuric Chloride	1/60 & 1/30 gr.
Mercury-Sozoiodol	1/4 gr.
Morphine Bimeconate	1/8, 1/6, 1/4, & 1/3 gr.
Morphine Hydrochlorate	1/6 & 1/4 gr.
{ Morphine Hydrochlorate	1/6 gr.
{ Atropine Sulphate	1/70 gr.
Morphine Sulphate	1/12 1/8, 1/6, 1/4, 1/3, *1/2 & *1 gr.
Morphine Sulphate with Atropine Sulphate	1/12 & 1/250; 1/8 & 1/200; 1/6 & 1/180; 1/4 & 1/150; 1/3 & 1/120; *1/2 & 1/100 gr.
Nitroglycerine	1/250 gr.
Picrotoxin	1/60 gr.
†Pilocarpine	1/10, 1/6 & *1/3 gr.
Potassium Cantharidate	1/600 gr.
Potassium Permanganate	2 gr.
*Quinine Bihydrochlorate	1 & 3 gr.
*Quinine Hydrobromate	1/2 gr.
Quinine Hydrochloro-sulphate	2 gr.
*Sclerotic Acid	1/2 & 1 gr.
*Sparteine Sulphate	1/2 gr.
Strophanthin	1/500 gr.
Strychnine Nitrate	1/15 & 1/10 gr.
Strychnine Sulphate	1/150, 1/100, 1/60 & 1/30 gr.
*Stypticin (Cotarnine Hydrochloride)	1/4 gr.

† *Prices on request.*

THE hypodermic is the quickest method of securing the physiological action of therapeutic agents. It is adopted for this reason by medical men in emergencies, when it is of supreme importance that the action of the drug administered should be immediate and reliable. The HYPODERMIC 'TABLOIDS' of BURROUGHS, WELLCOME & Co. are recognised generally by the medical profession as adequately fulfilling these conditions, and as being superior to solutions often uncertain in strength or septic and irritating. The chemist who interests himself in these excellent preparations gains the appreciative attention of medical men without imposing on himself the necessity of holding a large stock.

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Do.	1 gross lots and upwards	...4/3	
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Do.	6 dozen lots	...9/0	
Do.	1 gross lots and upwards	...8/6	

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THE CHEMIST AND DRUGGIST

ESTABLISHED 1859.

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As an Official Journal

THE CHEMIST AND DRUGGIST is supplied regularly to every member of the following Societies:—

Pharmaceutical Society of Ireland.
South African Pharmaceutical Association.
Pharmaceutical Society of Natal.
Central Pharmaceutical Association of N.Z.
Otago Pharmaceutical Association.
Pharmaceutical Society of Queensland.
Pharmaceutical Society of South Australia.
Pharmaceutical Society of Tasmania.
Pharmaceutical Society of Western Australia.
Pharmaceutical Chemists' and Apothecaries' Assistants' Association of Ireland.

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LATE NEWS.

As it is essential to go to press with this issue a day earlier than usual, late market or other news will be given in the coloured supplement.

Summary.

WE give some particulars on p. 175 of the leading drugs in Bombay (p. 175).

MR. SANDELL'S method of making anti-halation plates is described on p. 176.

PROFESSOR DEWAR'S new experiments with liquid air are described on p. 190.

MESSRS. W. J. BUSH & CO. communicate further notes on essential oils (p. 218).

MEDICATED wine-essences are a new idea. Formulæ for them are given on p. 198.

MR. BAKER talks about the progress of chemical technology in Britain during the Queen's reign (p. 162).

MR. ADCOCK, of Johannesberg, relates some of his experiences of pharmacy in the Transvaal (p. 170).

THE Imperial Institute Research Laboratory and the work which may come from it are sketched on p. 171.

THE system upon which the hospitals in Paris are supplied with their medicines is described in an article on p. 205.

A LADY who spent some time in the Utopian colony in Paraguay describes the pharmaceutical arrangements there (p. 186).

THE portraits of thirty-nine Presidents and Chairmen of pharmaceutical bodies in this country are printed on pp. 157–161.

A MANUFACTURER communicates some interesting particulars regarding the manufacture and composition of oil of cognac (p. 183).

SOME points for pharmacists gathered at the Davy-Faraday Research Laboratory are illustrated in the article on that subject (p. 167).

IT takes seven months to dry chlorine, and Mr. W. A. Shenstone is the first man to get that element pure. The story is told on p. 210.

UNDER the title "Westminster Wisdom" we commence this week the publication of parliamentary notes from a Gallery contributor (p. 197).

WE make some comments on "Company Chemists," and the article is illustrated with portraits of Mr. Boot, Mr. Day, Mr. Dusart, and Mr. Murison (p. 163).

THE pharmacies of Messrs. Stickland & Co., Kensington, Mr. J. Young, Torquay, and Messrs. Grattan & Co., Belfast, are described and illustrated on pp. 684–85.

AN INQUEST at Croydon raised a question as to the safe dose of calomel, but the medical evidence went to show that the calomel was not the cause of death (p. 143).

THE growth of Brunner, Mond & Co.'s business is one of the notable things of this century. We tell how it has grown, and print a group of the directors on p. 165.

THE author of "Made in Germany" talks to a *C. & D.* representative on the criticisms which have been passed on his book, and Mr. David Howard on the same text comments on the English chemical manufacture and foreign competition (p. 187).

A CHEMIST at Haywards Heath has been fined under the Licensing Act for selling spirits, although the Board of Inland Revenue had given him permission to sell until the next Brewster Sessions on the certificate of two Magistrates (p. 146).

WE report on our Diary Advertisement Competition, so far as the cards received from the United Kingdom are concerned (p. 201) Our Postcard Competition for hints for saving and making money is dealt with on p. 199, and a new competition is announced on p. 200.

THINGS are moving in Mincing Lane. There is a better all-round feeling. In chemicals there have been some important changes. Quicksilver, mercurials, bismuth-metal, and bismuth-salts are higher. Strychnine is firmer, but there has been another drop in cocaine (p. 214).

Alleged Wholesale Fraud in Syphons.

Alfred Plant, aged 41, a labourer, of Hyde Road, Hoxton, was charged before Mr. D'Eyncourt, at North London Police Court, last Friday, with obtaining by false and fraudulent pretences three soda-water syphons, the property of Mr. Joseph Wells Wood, chemist and druggist, of Albion Parade, Stoke Newington. As a consequence of a heavy loss of syphons—it being alleged that strangers had called upon Mr. Wood's customers and collected the empties—the prosecutor caused detectives to watch, with the result that at 2 o'clock that day (Friday) the prisoner was stopped carrying a basket containing three syphons. He had been seen to come from No. 213 Albion Road, and was asked where he was going with the syphons. He answered that he had bought them, and was going to take them home. But the servant at the house said the prisoner declared that he had come from Mr. Wood for the empty syphons, and added that he took away a dozen on the previous day, making in all fifteen. Mr. C. V. Young, solicitor, who prosecuted, said Mr. Wood lost over a hundred syphons in similar fashion last year, and each of the syphons was worth 2*s*. Detective Frank Dawson proved the arrest of the prisoner carrying the syphons in the usual basket, with compartments. There was another man with the prisoner, but he ran away. The prisoner admitted that he got them from the servant at a house close by, and that he paid nothing for them. He said he did not know the number of the house, but endeavoured to describe it. As, however, the officer knew where the man came from, there was no necessity for further questions. The prisoner made no reply when charged with obtaining the syphons by false pretences, and when in the dock declined to cross-examine the witnesses. Mr. Wood identified the syphons as similar to those loaned to the occupiers of the house mentioned, and added that he knew nothing of the prisoner, and did not authorise him to collect the syphons. The servant at the house having identified the prisoner as the man who had previously called and taken syphons away, the prisoner was remanded to give the police an opportunity of tracing other missing property of the same description, the statement being that losses of this kind have been rather considerable in this locality.

Institute of Chemistry.

The following candidates have passed the practical examination for the associateship of the Institute of Chemistry of Great Britain and Ireland:—Walter H. Barlow, Finsbury Technical College; Charles Beavis, Ph.D. (Würzburg) (for fellowship), Universities of Bonn and Würzburg; Cecil Joslin Brooks, King's College, London; Ernest Mostyn Hawkins, Finsbury Technical College, London; Charles J. S. Makin, Royal College of Science, London, and the Fresenius Laboratory, Wiesbaden; William Moore, University College, London; Sigmund S. G. Rosenblum (for fellowship), University of Warsaw and Fresenius Laboratory, Wiesbaden. The following have passed the final examination for the associateship:—In Branch A (Mineral Analysis).—Frank Collingridge, B.Sc. (Lond.), University College, London; William Ranson Cooper, M.A., B.Sc. (R.U.I.), Royal University of Ireland, and King's College, London; John Allsopp Walker, B.A. (Oxon.), Oxford University. In Branch E (Analysis of Water, Food, and Drugs).—Raymond St. George Ross (for fellowship), Owens College, Manchester, and Dresden Polytechnic.

Leaving the Key in the Cupboard.

A man named Richardson (42), a patient at the Southern Hospital, Liverpool, died in that institution on January 18. He was very ill with heart-disease. He was discovered by one of the nurses with a bottle in his hand. The bottle had been taken from an adjoining cupboard, which was used for storing liniments and mild poisons, and in which the nurse had left the key. The bottle contained about 2½ dr. of conium, used for inhalation purposes, and the deceased had drunk it all. The man died twelve hours afterwards. Dr. Barlow, at the inquest, said deceased told him he had taken the conium because he was tired of his life. The quantity he had drunk, however, was not sufficient to cause death, and a *post-mortem* examination showed that death was due to heart-disease. The fact that the patient had lived for twelve hours afterwards showed that the conium had had no effect upon him. It was stated during the hearing of the case that it was the custom to keep the key in the cupboard where the liniments were kept, as they were in constant use, except where any suspicion was entertained of a patient. The deadly poisons were kept in another ward. The Coroner suggested that it would be advisable if the cupboards were kept locked in the future. The jury agreed with the Coroner's presentment.

Legal Assistance Required.

As some of the prosecutions under the Food and Drugs Act in Northamptonshire have resulted unsatisfactorily, the County Council have appointed a committee to consider the advisability of providing legal assistance for the county analyst, in order that the prosecutions for adulteration may be placed before the Magistrates as clear as possible.

Carbolic Fatalities.

On January 20, Jessie Smeaton (46), of Newcastle, who had been very intemperate for some years, took carbolic acid after some words with her husband, and died.

James Larkin, a ship's steward at Liverpool, got some carbolic acid from a chemist in Great Homer Street, saying he wanted it to put down some drains, mixed it with some ginger-beer and drank it, dying soon after on January 19. He had lately had a touch of fever.

Henry Barrett (25), a groom in the employ of Mr. A. Money Wigram, the late M.P. for the Romford Division, was found lying dead in the snow at New Beckton on Sunday morning, January 17. He had taken carbolic acid, and the Coroner's jury returned the usual verdict.

Festivities.

The twenty-fourth annual ball of the Midland Pharmaceutica Association, which was held at the Grosvenor Rooms of the Grand Hotel, Birmingham, on Thursday, January 21, was in every respect one of the most successful and enjoyable yet held. The company numbered about 200, and representatives were present from all the towns embraced in the area of the Association. Dancing, which was preceded by a promenade concert, was continued from 8 P.M. till 2 A.M., and the scene in the ball-room was exceedingly pretty. The music was supplied by Mr. A. Gregory's band, and Mr. E. J. Reynolds discharged the duties of M.C. At the supper Mr. F. J. Gibson, Wolverhampton (president), took the chair, and was supported by the other officials. The hon. sec. (Mr. Chas. Thompson), who was assisted by Mr. J. C. McKenzie, left nothing undone to secure the thorough success of what is always a very pleasant social event.

The third annual dinner of Day's Southern Drug Company was held on January 20 at the Suisse Café, Southampton. The company numbered between 50 and 60. Mr. E. A. A. Fry was chairman, and Mr. Banks (Liverpool Street, London, manager) was his deputy. The evening was chiefly devoted to harmony, though "The Queen," and "The Firm and Managing Directors" were cordially toasted. Mr. Day was absent through ill-heath, but sent best wishes to the staff and friends. Dr. Pritchard was also unable to be present. It was mentioned that the company has now over 200 employés.

Chemists' Club Smoker.

While we go to press this week there is a sound of revelry down in Farringdon Avenue, close by us, for chemists have gathered at the club there, under Dr. MacGregor's chairmanship, to fight through as varied a programme as could possibly be wished. Mr. H. H. Robins has got up the affair, and he has seventeen performers to entertain the weary wights of the pestle. The programmes are sold for the benefit of the Benevolent Fund

The Prescribing Chemist.

Mr. Troutbeck held an inquest at Westminster last week on a child aged 3 years, the daughter of a warehouseman at the Army and Navy Stores. Dr. Macnamara, house surgeon at Westminster Hospital, said the girl was brought to the hospital dead. He had made a *post-mortem* examination. The cause of death was heart-failure, due to diphtheria. From the mother's evidence it appeared that two days before the death she noticed a swelling on the girl's head at the back of the ears. The Coroner: Was a doctor called? Witness: No, she was not bad enough for that. I went to a chemist's shop in Strutton-ground and he told me to put a poultice on her, a grey powder, and carbolic ointment. Did you take the girl to the chemist's?—No. Do you mean to say that without seeing the child the chemist prescribed for it?—Yes. The Coroner asked the doctor: Would it be possible for a chemist to treat a case properly without even seeing the patient? The answer was, No. The jury returned a verdict of death from natural causes.

Suicide of a Dispenser.

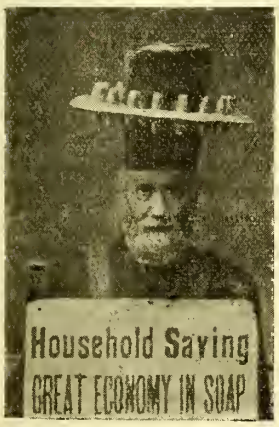
A young man, named James William Purdy, dispenser for Dr. Johnstone, of Leicester, went to his lodgings on Tuesday evening, and after tea took a dose of prussic acid. He threw the bottle into the fire just as his landlord entered the room. Purdy soon became unconscious, and died in a few minutes. No reason can be assigned for the act.

X Rays and Lost Property.

A novel use of the *x* rays is reported from Sunderland. A lady last week, whilst baking some cakes, lost her ring in the paste, but did not discover the loss until the cakes were out of the oven. Afraid of choking some member of her family, she struck on the happy expedient of taking the cakes to Mr. Bell, chemist and photographer, who placed them before the *x* rays, with the result that the ring was immediately discovered.

Sandwichmen.

The Pinnacle Soap-Stand Company of 65 Frith Street, Soho, were recently summoned by the Police under the Metropolis Management Act in regard to sandwichmen parading the streets wearing some of the soap-stands with a cake of soap on it as hats. The summons came before Mr. Hannay at Marlborough Street Police Court last month, who intimated his inability to perceive the offence, but adjourned the case for a fortnight. Before the expiration of that time, however, the Police gave notice to the company that the summons would be withdrawn. The company intend to start their pinnacle men again in the streets, although they have had a further intimation of objection to their so doing from the Police.



Fires at Chemist's.

A fire broke out, on January 20, in a store-room at the rear of the premises of Mr. P. J. Ashfield, chemist and druggist, Earle Street, Crewe, and damage was done to the extent of about 100*l.*, covered, we understand, by insurance. The fire was caused through a beam which ran through a kitchen-chimney beneath the store-room becoming ignited.

On Monday night another fire broke out on the premises of Mr. J. D. Furnival, chemist and druggist, Upper Market Square, Hanley. On the arrival of the brigade the shop was practically enveloped in flames, and several loud explosions occurred in the shop, owing to the combustible nature of the liquids stored therein. Fortunately, they were able to confine the fire to the shop in which it originated, and, after working for about an hour, were able to leave. The origin of the outbreak is unknown. The damage, which is estimated at 600*l.*, is covered by insurance, the stock in the Norwich Union, and the building in the Scottish Union. The premises had only just been repaired and painted, after the previous fire.

Result of Mellin's Exhibition.

The proceeds of Mellin's Food Art Competition, amounting to 247*l.* 10*s.*, have been distributed amongst the undermentioned hospitals, while the sum of 10*l.* 6*s.* 9*d.*, which was collected in the boxes for the Reference Children's Dinner Fund, has been handed over :—

	£	s.	d.
Alexandra Hospital for Children with Hip Disease	22	10	0
Belgrave Hospital for Children	22	10	0
Cheyne Hospital for Sick and Incurable Children	22	10	0
East London Hospital for Children and Dispensary for Women	22	10	0
Evelina Hospital for Sick Children..	22	10	0
Hospital for Sick Children (Great Ormond Street)	22	10	0
North-Eastern Hospital for Children	22	10	0
St. Mary's Day Nursery and Hospital for Sick Children ..	22	10	0
Victoria Hospital for Sick Children	22	10	0
Edinburgh Royal Hospital for Sick Children	22	10	0
Brighton Royal Alexandra Hospital for Sick Children.. ..	22	10	0
	£247	10	0

Indian Famine Fund.

Among the subscribers to this fund since our last issue are the following :—

	£	s.	d.
Volkart Brothers ..	500	0	0
J. Schweppe & Co. (Lim.)	105	0	0
Burroughs, Wellcome & Co.	105	0	0
Boord & Son	105	0	0
Mambre Saccharine Company	105	0	0
Elliman, Sons & Co. ..	100	0	0
J. Epps & Co. (Limited)	52	10	0
Lea & Perrins	52	10	0
G. Nelson, Dale & Co. ..	52	10	0
E. Rimmell (Limited) ..	30	0	0
J. C. & J. Field (Limited)	26	5	0
Mrs. O. V. Morgan ..	20	0	0
Ingram & Royle.. ..	10	10	0
Snowdon, Sons, & Co. ..	5	0	0
Edenborough & Richardson	2	2	0
G. V. Morgan, Esq. ..	2	0	0
W. Butcher & Sons ..	1	1	0
Johann Maria Farina, Esq. Cologne	100m.		
Roger & Gallet, Paris ..	50f.		

Alleged Fatal Dose of Calomel.

At Croydon on Tuesday Dr. Jackson, the Borough Coroner, held an inquiry with reference to the death of Hubert Hornby, aged 11 years. The deceased was alleged to have died from the effect of an overdose of calomel prescribed by Dr. J. M. Hobson, for whom Mr. R. J. Clark, solicitor, appeared. Mr. Arthur T. Hornby, of no occupation, stated that the deceased was his only son. Until the Wednesday in last week witness resided at Hastings. For some little time before he came to Croydon the deceased had complained of a sore throat, and Dr. Atkins of Hastings told him he was outgrowing his strength. On Friday night, as he was not so well, witness called in Dr. Hobson, who thoroughly examined the boy in the dining-room, and pronounced him to be suffering from tonsilitis and a little catarrh. The doctor sent in a powder and some mixture. He had no sooner taken the powder than he was seized with intense pain, and violent purging set in, the child being purged no fewer than twenty-five times during the succeeding forty-seven hours. Next morning witness sent for the doctor, who prescribed a small draught. The purging still continued, and the child turned a purple-blue colour. On Sunday morning Dr. Hobson asked why he had not been sent for during the night; the boy was in a serious state. Dr. Newby was called in consultation, but the child died in great agony at 7 P.M. Mr. J. S. Culverwell, registered chemist and druggist of Lower Addiscombe Road, said he dispensed for Dr. Hobson on Friday last 4 gr. of calomel, and a mixture consisting of bark, glycerine, borax, and squills for the deceased. Witness obtained his drugs from Messrs. Allen & Hanburys, and he regarded them as beyond suspicion; at one time he was their assistant. The order for 4 gr. of calomel did not strike him as being improper, but he did not then know the age or size of the boy. He would not say it was a poisonous dose. He had dispensed 5 gr. of calomel, but did not remember exceeding that. He was aware, however, that in hot countries doses of 20 gr. were repeated with great frequency. Years ago, as much as a drachm used to be prescribed. He had never heard of a fatal case of poisoning by calomel. The

Coroner: Dr. Wood has said that he did not believe it was possible for any man or animal to be poisoned by it. The witness went on to say that sometimes they got traces of corrosive sublimate in calomel, but he had never had a complaint of the calomel he sold. He could not remember Dr. Hobson having prescribed 3-gr. doses for little children. The Pharmacopœia dose was ½ to 5 gr. The Coroner: But Squire says from 2 gr. to 10 gr., and he is the Queen's chemist. Dr. Shadforth Morton, the divisional surgeon, who made a post-mortem examination in the presence of Drs. Hobson and Newby and the Coroner, said the deceased was a fine boy for his age. He had broncho-pneumonia, and there was ulceration of the vermiform appendix, which contained three fœtal concretions as hard as cherry-stones; these latter had probably set up the mischief. The rupture of the vermiform appendix had produced peritonitis and exhaustion, the cause of death. By the Coroner: Four grains of calomel was not an excessive dose; it was an old treatment for inflammation, and was by no means given so freely as it used to be. He had known a case of peritonitis without pain. He thought the rupture would have occurred whether calomel had been given or not. He could not ascribe the perforation to the action of the calomel; it might have caused it. Dr. Hobson then gave evidence. He said he was continually preseribing calomel for children. He had been fifteen years in practice. Dr. Newby agreed with Dr. Morton. The jury in their verdict, on the advice of the Coroner, found that Dr. Hobson was most attentive to the deceased, and that he was in no way to blame. At the close of the inquiry Mr. Hornby said he thought the inquest would be of great advantage to the doctors as well as satisfying to himself, and he hoped Dr. Hobson would accept his expression of regret at having demanded the inquiry.

Local newspapers containing marked items of news interesting to the trade are always welcomed by the Editor.

Pharmaceutical Dance.

The first annual ball of the Pharmaceutical Chemists and Apothecaries' Assistants' Association of Ireland is announced to take place in the Rotunda, Dublin, on March 9.

Railway Rates.

It costs more to send goods from Dublin to the County Armagh than to send the same goods from Dublin to Belfast in the first instance, and then send them back from Belfast to the County Armagh. This is the curious statement made by the agitators for a revision of railway rates.

The Cavan Dog-doctor Again.

The Local Government Board have decided that the sending of patients suffering from hydrophobia to McGovern, the Cavan dog-doctor for treatment is illegal, and have served a writ on the Guardians of the Newry Union for so doing. The case will be fought out as a test one.

A Chemist's Building Operation.

In the Dublin Law Courts last week, before Mr. Justice O'Brien and a special jury, Mr. Trimble, the proprietor of the *Impartial Reporter* of Enniskillen, sought to recover 400*l.* damages for injuries alleged to have been caused to his house by Mr. Dickson, a chemist and druggist, in Dublin, who it was alleged by his workmen and servants during the erection of new premises adjoining those of the plaintiff took the support from his (plaintiff's) house, the result being that its gable and walls were weakened and injured. Plaintiff also alleged trespass and other damages. Defendant pleaded that he did not do the acts complained of, that he did them by plaintiff's leave, that the gable wall was not the plaintiff's, and that he did not sustain the damages alleged. After hearing the case one day, a settlement was arrived at, the defendant paying to the plaintiff 200*l.* and a certain sum for costs.

Judge Adams on Bacilli.

Judge Adams, at Limerick Quarter Sessions, had a medical case before him last week. Something caused the Judge to take up his parable against the doctors. They deserved, he said, the greatest credit for the precautions they took, but he thought they were going too far about this question of "death in the pot." (Laughter.) A man cannot take a morsel of anything or sleep anywhere but he is told there are ten million bacilli in his system, and he is told "You will die in great agony about 2 o'clock to-night," which, of course, he will not. (Renewed laughter.) They were perfectly mad on this point. Fortunately, if there were ten million unhealthy bacilli in the human body there were twenty million healthy ones, with the result that a great battle took place, in which the latter won. Some time ago, continued his Honour, a physician came to the witness-table, and on being handed the Bible he opened it with great care and kissed the inside of the volume. He said to the witness, "What did you do that for, doctor?" whereupon the doctor replied, "I am afraid of microbes, bacilli, and micrococci." (Loud laughter.) But he was not afraid of alcohol, for he was blind drunk.

Local newspapers containing marked items of news interesting to the trade are always welcomed by the Editor.

Gibson & Co. *v.* Anderson & Co.

The Court of Session has granted a rule to show cause why the verdict should not be set aside and a new trial granted.

Grateful.

The Aberdeen Junior Chemists' Association have presented Mr. Porter (of Hardie & Co., photographers, King Street) with a handsome meerschaum pipe and their thanks for Mr. Porter's kindness in treating their members to a lecture on the Scottish Alps with lime-light accompaniments. The case bears a suitable inscription on a silver shield.

Festal.

Messrs. John Mackay & Co., Edinburgh, entertained their assistants to a dinner and smoker in Aitchison's Rooms on the evening of January 22. The chair was occupied by Mr. Thomas Stronach, and Mr. R. I. Bannerman officiated as croupier. Mr. W. B. Mackay, Mr. Geo. D. Mackay, and Mr. A. Kennedy, the three members of the firm, were present. The Newcastle branch was represented by Mr. Geddes, and the Glasgow branch by Mr. Crawford. The toast of "The Firm" met with a hearty response, and Mr. W. B. Mackay replied. Music and songs followed.

Edinburgh Chemists' Ball.

The fourteenth annual ball of the Edinburgh chemists took place on Thursday, January 21, in Freemasons' Hall, George Street. The company, to the number of 150 ladies and gentlemen, assembled at 9 o'clock, and dancing began shortly thereafter. Supper was served about midnight, after which dancing was resumed, and was carried on with great zest till 3 in the morning. The arrangements made by the committee—consisting of Mr. Bowman (President of the Edinburgh and District Trade Association), Mr. R. I. Macdougall, Mr. R. L. Hendry, Mr. David McLaren, Mr. Bauchope, and Mr. Smith—were of the most satisfactory character. Messrs. T. Jardine and R. Butchart officiated as masters of ceremony. Mr. Lumsden and his band provided an excellent programme of music. Among those present were Mr. Wood, of Messrs. Blondeau & Co., and Mr. Taylor, of Messrs. Burroughs, Wellcome & Co. Apologies for absence were received from Mr. J. L. Ewing, Mr. Peter Boa, and Mr. J. Rutherford Hill.

Legal Reports.

THE APOTHECARIES ACT.

A JURY'S OPINION ON IT.

AT the Walsall County Court, on January 21, before Judge Griffith and a jury, the Master and Wardens of the Society of Apothecaries claimed a 20*l.* penalty from William John Devereux for practising as an apothecary without being duly qualified. For the plaintiffs Mr. Kettle said defendant had for some time acted as assistant to Mr. Hosegood, who lived near Cannock. Since leaving that gentleman's employment defendant continued to reside at Wyrley, and he should call witnesses to prove that they went to him and described their symptoms and received medicine from him, for which they paid. Evidence bearing out these statements was called, and, in defence. Mr. Willcock objected on the ground that no proof had been given that defendant was not registered, or that what was given to the witnesses was really medicine, and not mere coloured water. These objections being overruled, Mr. Willcock said the charge was of a paltry nature, and denied that his client had ever held himself out as a medical man. It was no breach of the Act for one person to give to another what he thought might do him good. The Act, in his opinion, was passed to prevent people misleading the public. The jury, after an hour's absence, wished to give an explanation of their verdict, but being pressed, the Foreman said they found for the defendant. The Judge said the verdict was grossly against the weight of evidence. The Foreman said they were united in agreement that defendant had practised illegally, but at the same time there seemed to be so much haziness and mystification about the Act that they found it their unanimous conviction that they should bring in a verdict for the defendant. His Honour: You find that he has been practising illegally, but find for him in spite of it; I cannot accept it. In reply to Mr. Willcock each juror said he found for the defendant, and in reply to his Honour each juror also said he found that defendant had practised illegally, one remarking that they gave the defendant the benefit of the doubt. His Honour gave judgment for the plaintiffs, with costs.

RIVAL PATENT-MEDICINE MAKERS.

A. J. WHITE (LIMITED) *v.* SCOTT & BOWNE.

A TRIAL of considerable interest to the patent-medicine trade has been commenced at New York between the firms of A. J. White (Limited) and Scott & Bowne. The former claim $200,000 damages from Scott & Bowne and certain other people, including Frederick B. McNeal, Dairy and Food Commissioner for the State of Ohio; Gustavus G. Luebbing, Deputy Commissioner of the Dairy and Food Department; John A. Sterrett, Inspector in the Dairy and Food Department; Charles T. P. Fennell, one of the Department's chemists; Amos Dye, counsel for the Department in Cincinnati; J. C. Culbertson, editor of the *Cincinnati Lancet Clinic*, and R. G. Eccles, writer for a pharmaceutical paper, against whom they allege conspiracy for libel. They also claim another $100,000 from Scott & Bowne for an alleged libel occasioned by the alleged circulation by them of 150,000 copies of the *Cincinnati Lancet Clinic* containing an article reflecting on their food preparation "Paskola." It is alleged that Dr. Eccles wrote a paper in which he asserted that "Paskola" was "little else than glucose"; that Culbertson published that assertion in his paper; that Scott & Bowne purchased and circulated 150,000 copies of that journal; and that Commissioner McNeal and his subordinates stopped the sale of "Paskola" in Ohio under the Pure Food Law. The Court of Common Pleas, of Franklin County, Ohio, appointed a commission to take depositions in New York, and the Commissioners opened their session on January 4. The inquiry, so far as it had gone, is reported in the *Pharmaceutical Era* of New York of January 14.

Mr. Samuel W. Bowne was first called. Questioned by Mr. Powell, who represented A. J. White, Mr. Bowne said that he and Mr. Scott had traded in partnership for twenty-four years, but that the partnership was dissolved in March 1895, when they divided the world between them, he taking the Western hemisphere, and Mr. Scott the Eastern. Having answered one or two preliminary questions of that sort, Mr. Bowne when asked if he had had any business relations with any of the other defendants during the past three or four years read the following reply:—

> With due respect to the Commissioner, I decline to answer, because my answer may be used to subject me to a liability for a penalty, or prosecution for libel. The plaintiff claims that I have distributed a libel and joined in a conspiracy, and has brought suit for the same so-called libel set forth in this Ohio suit against me in New York. The Pre-Digested Food Company has also sued me for some alleged libel in New York, but my counsel advise me that I am exempt from examination at the trial, and that the plaintiff cannot compel me to be his witness as to any matters concerning such alleged libel or conspiracy.

Then for the rest of the day's sitting Mr. Powell plied Mr. Bowne with question after question, insinuating that he and his firm had engaged Dr. Eccles to write the article referred to, to read it at Saratoga, and to get it published in the *Druggists' Circular*; that they had paid Dr. Culbertson to publish it in the *Cincinnati Clinic*; that they had paid the *New York Times* to publish an article about "Paskola"; that they had regarded Paskola as a serious trade-rival to their cod-liver oil emulsion, and had determined to stop and destroy its sale, if possible. All of these questions Mr. Bowne uniformly declined to answer.

The next day Mr. Powell produced copies of nineteen letters alleged to have been written by Mr. Bowne to Mr. Scott and one from Mr. Scott to Mr. Bowne. How these letters came into the plaintiff's possession did not transpire. They all referred to "Paskola." The first, dated March 27, 1894, professing to be from Mr. Bowne, said:—

> Business here is very dull, indeed. We are now 180 gross behind last March, and are losing ground every day.
>
> I hope that April will pull up soon. Cannot account for this great falling off, unless Paskola is hurting us. They are advertising largely, and the stuff is selling well. They claim to be turning out 30 or 40 gross a day, that means the 50-cent size. They have attacked cod-liver oil and emulsions in their literature, and claim that this pre-digested food is a great deal better, &c. You know this is run by the A. J. White Company. My impression is that it will be spasmodic, but no doubt a great many people will try it in place of cod-liver oil, and it may affect our business considerably in the future. However, I do not think that we want to change our programme any this spring.

On March 30 (assuming the letters to be genuine) Mr. Bowne wrote that he really believed "Paskola" was cutting into their business. On April 7 he was led to believe that this stuff as a flesh-producer was quite remarkable. On April 20 they were only about 50 gross behind April of last year. Had decided to have "Paskola" analysed. Had seen Dr. Vedder about getting an article written by an expert or professor of physiology on the assimilation and value of fats as against the value of starch-foods. On April 30 he proposed to "attack insidiously the 'Paskola' arguments." On May 4, "shall make a strong drive against patent nostrums and predigested foods that people know nothing about." On June 8, "have had an analysis made of 'Paskola,' and find that it contains nothing but glucose and 3 per cent of muriatic acid." On June 23, "are going to publish the analysis and an article written by Dr. Eccles, of Brooklyn, that is read before the State Pharmaceutical Association held at Saratoga to-day. We do not use the word 'Paskola,' but call it predigested starch-food." Then the letters jump to June, 1895, and are mostly about the suit that the White people had commenced.

Mr. Powell asked Mr. Bowne if these letters were authentic, and as to the meaning of phrases contained in them. Mr. Bowne declined to answer. After going through all the letters, Mr. Powell asked Mr. Bowne if he would produce his letter books 4 and 5 of foreign and English correspondence. "You apparently have them already," was the reply. "Then you think the letters have been correctly quoted from, do you, Mr. Bowne?" But Mr. Bowne declined to commit himself further.

Lengthy arguments ensued as to Mr. Bowne's right to refuse replies, and ultimately the Commissioner required him to answer certain questions. On the advice of his counsel he still refused and was fined a total of $17.

The manager of an address company testified to entries in his books for certain wrappers ordered by Scott & Bowne, and a man from the *New York Times* office remembered

an order for 150,000 extra copies of an issue of the paper. He believed it was the issue containing an article headed "Ohio Druggists Raided; Vigorous Crusade by the State Food Department."

After a week's contest, the plaintiffs were compelled to yield to Mr. Bowne's stubborn refusal to help them. Mr. Powell said they would get the testimony some other way.

Then the lawyers moved on to Philadelphia to take depositions in that city for the defence.

TEMPORARY LICENCES.

THE adjourned hearing of the summons against Mr. Nathan George Beck, chemist, of Burgess Hill, for selling intoxicating liquors without having a licence, under the Act of 1872, came before the Haywards Heath magistrates on Monday last.

Mr. Gosnell, solicitor to the Off-Licences Association, London, who defended, said he had communicated with the Commissioners of Excise, with the result that he did not propose to argue any legal questions with a view to showing that such authority as Mr. Beck held exempted him under the Licensing Act of 1872. But he submitted that Mr. Beck had ample grounds to consider himself fully authorised in pursuance of the authority which he obtained from the Excise Act of 1872. It was for the Bench to determine whether he ought to be discharged upon the authority of the case he had mentioned at the previous hearing, that of *Stevens* v. *Empson*

The Clerk said that surely that case did not affect the present one.

Mr. Gosnell said his evidence would show he was considered by the Excise authorities fully and sufficiently licensed, and the document upon which the Excise had acted was signed by two magistrates of that Bench. A conviction would be a very serious matter to Mr. Beck. He had a good character in Burgess Hill, where he had been churchwarden for three years, and he had acted perfectly *bona fide* throughout. If an error had been committed by any of the authorities he ought not to suffer for it. In the case of *Stevens* v. *Empson* the wrong justice had signed an occasional licence, which was taken to the Excise authorities, and they issued their Excise licence. The man was prosecuted for selling without a licence, and he was convicted. The case was taken to the High Court, who quashed the conviction, as they found that the defendant had acted *bona fide*. He contended that that case covered the present one.

Mr. Beck, in his evidence, stated that in November he took a form to the two magistrates referred to, who signed it willingly. After the document was signed he forwarded it to the Excise officer at Hurstpierpoint. His application was for a wholesale dealer's licence at ten guineas, an off-retailer's spirit licence at three guineas, and an off-retailer's wine licence at 2*l.* 10*s.* He got his wholesale license on December 5 or 6, and he also got a letter dated December 5 from the Inland Revenue Commissioners, Somerset House, stating that the Collector of Inland Revenue at Brighton had been authorised to accept the deposit of a spirit-dealer's additional licence, on the assumption that he had already taken out a spirit-dealer's licence. He paid the retail off-licence duties on December 7, amounting to 3*l.* 12*s.* 3*d.*, and on the following day he received a receipt. Having paid that duty he regarded himself as licensed to sell by retail. He was, infact, informed that he was licensed to sell by retail. On December 15 he sold one bottle of gin, which was the subject of the summons. After the summons was served he ceased to sell.

Mr. O'Callaghan, Inland Revenue Officer at Hurstpierpoint, admitted that he had given Mr. Beck to understand that he could sell. It was his opinion that he was sufficiently licensed. Mr. James Mears, assistant secretary to the Board of Trade, said the practice of granting licences like this on the certificate of two magistrates until the next Brewster Sessions had been in existence for thirty or forty years. There was no doubt that the Board intended to convey to the defendant the right to sell.

Mr. Gosnell: You do not disguise the fact that the gentleman having that document is, in the opinion of the Commissioners, authorised to sell by retail?—No.

The Clerk: Notwithstanding section 68:—"No person shall sell intoxicating liquors or spirits under the authority of any retail license without first having obtained a licence from the magistrates."

Mr. Mears: Notwithstanding that. Witness admitted offhand that there was no law for it; it was simply a question of administration between the magistrates and the Excise.

The Clerk said there was not only no law in favour of it, but there was a law against it.

Mr. Mears said they did many things there was no law for. (Laughter.) Mr. Mears added that the Board did not grant licences, they only allowed the sale, and they instructed their officers not to interfere with the sale pending the next licensing meeting.

The Clerk asked what was the good of Justices issuing such licences at all.

Mr. Mears: Not much; it's only a matter of form.

In answer to Mr. Gosnell, Mr. Mears said he should think they issued fifty or sixty of the provisional certificates annually; it was a very common thing. They were not questioned by the police. He could remember two instances where, after the licensing magistrates had signed consent, and some opposition being offered, they at once withdrew their provisional consent and acquainted the Revenue with the fact, who at once repaid the deposit, and the matter was at an end. He ventured to think this should have been done in the present case.

The Clerk: You must not give any opinion; that is for the justices entirely.

The Bench, after consultation, said they had come to the conclusion they must act under section 68, by which a magistrates' licence was necessary. They thought Mr. Beck had been entirely misled, and therefore mitigated the penalty, which might be a considerable amount, to 1*l.*, and 1*l.* 11*s.* 1*d.* costs. They would only make the remark that the statement of the two magistrates was not a license. It was merely a statement of opinion.

Mr. Gosnell asked for a case to be stated, and the Bench consented.

IMPORTANT DYE-PATENT CASE.

IN the Chancery Division of the High Court on Tuesday, before Mr. Justice North, the case of the Badische Anilin und Soda Fabrik *v.* H. Johnson & Co. and the Bale Chemical Company came on for hearing. The plaintiffs alleged infringement of their patent for making yellow dye for wool, known as "yellow tea."

Mr. Moulton, Q.C., Mr. Lawson, and Mr. Clare appeared for the plaintiffs; and Mr. Upjohn for the defendants the Bale Chemical Company.

Mr. Moulton, in opening, said that Johnson & Co. had pleaded guilty, and judgment had gone against them. The case, therefore, was only against the Bale Chemical Works. They had pleaded a very peculiar defence. They did not put into issue the validity of the patent, or that the goods in question were made in accordance with the patent of the plaintiffs. That was admitted, and the sole defence raised was that they were foreign subjects residing in and carrying on business at Bale, and that they were not in any manner subject to the jurisdiction of the English Court. He (Mr. Moulton) had not the slightest idea what they meant by this defence, as they had entered an appearance, and Mr. Upjohn appeared for them. Then they alleged that they had not made, exercised, practised, or vended the alleged infringements in the United Kingdom, and that they had not imported or brought them into the United Kingdom. The Bale Chemical Company were people who deliberately and consciously, without regard to any particular patent, made a living by making articles forbidden by English patents to be made in this country except by the patentees or their agents, and more or less surreptitiously importing them into the United Kingdom. They were in the same position as the old smugglers, who used to make a good profit by smuggling contraband goods. The defendants no doubt adopted such precautions as would enable them to escape the jurisdiction of the English Courts; but they advertised in this country, and had agents going about seeking for orders.

Mr. Justice North:—The only question is whether they have sent their goods to England.

Mr. Moulton said that was so.

Mr. Upjohn denied that his clients had done any such thing. They did not make the article in this country, they

did not vend it here, nor did they send it over here. The order was received from Johnson & Co., in Bale, and they completely performed their part of the contract by delivery to Johnson's agent in Bale.

Mr. Justice North pointed out that the goods were directed by Johnson to be sent by post, and when the goods were consigned to the post at Bale they could only be delivered in this country.

Mr. Upjohn said the defendants were of foreign nationality and domiciled abroad, and how could it be said that, not having left foreign soil, he was to be dragged before the Courts of another country for infringing its laws. It would be different if the goods when in this country were still under the disposition of the vendors. In this case the sale was completed at Bale. From the time the goods were in the possession of the post office at Bale, they were the property of Johnson, and were under his control.

Mr Justice North: How could they be under his control? The goods could only be delivered at the address on the goods.

Mr. Upjohn argued that you could exercise a certain control over goods and letters even when in course of transit by post.

Mr. Moulton replied, and

His Lordship delivered judgment on Wednesday. He was, he said, unable to agree with the argument of the learned counsel that even if the goods had been sent direct from the Bale Chemical Works to Johnson, instead of through the medium of third persons, there would still have been no infringement. If such was held to be the law it would be easy for one person residing in the United Kingdom and another abroad to evade the patent laws of this country. It seemed clear that the defendant company took much the same view of the law that he did, and their view was sounder than that advanced by their learned counsel. It was evidently with a desire of evading the patent laws of this country that the defendants had adopted the device of sending the goods to carriers at Bale, with instructions to post to Johnson, instead of posting it direct from their works. In his opinion this device was not a successful one, and an injunction would be granted restraining the defendant company, their servants, agents, &c., from importing, or assisting to import, into this country any dyes or colouring matter in infringement of the plaintiff's patents, with an inquiry as to damages and costs.

Mr. Upjohn gave notice of appeal.

PAYING FOR ADVERTISEMENTS BY GOODS.

IN the Lord Mayor's Court, on Tuesday, before the Recorder (Sir Charles Hall, Q.C., M.P.) and a jury, the Mercantile Agency Company (Limited), who are proprietors of the *Colonial Buyers' Guide*, sued Mr. W. A. Landor, lately trading under the style of Landor, Anderson & Co., for 13*l.* 7*s.* 4*d.*, the balance of an account for advertisements. The defendant, it appeared, gave an order in September, 1894, in the following terms: "Please reserve the necessary space in the *Colonial Buyers' Guide* for my advertisement and price-list, to occupy one-sixteenth of a page, at 1*l.* 10*s.* per month, for twelve months, payable in goods as you may select and approve of, as and when required, at my lowest prices and less discount, to the amount of 27*l.*, you paying us 9*l.* in cash." The advertisements related to bath-salt, which the defendant desired to sell abroad. No orders for goods were given during the twelve months the advertisements appeared, but bath-salt was afterwards supplied to the plaintiffs upon their order, reducing the amount of their account to 13*l.* 7*s.* 4*d.* The plaintiffs subsequently asked to be supplied with Harvey's sauce, which the defendant was unable to supply, he having at that time sold his business, and his successor having ceased to deal in any goods except bath-salt. He offered to supply bath-salt, but plaintiffs insisted on being supplied with Harvey's sauce.

For the defence it was contended that the goods should have been ordered while the advertisements were running, and that the understanding was that bath-salt only was to be supplied.

The Recorder, having ascertained that the defendant sold Harvey's sauce when the contract was made, said the action was an undefended one. The defendant had made an improvident contract, and he (the Judge) was bound to construe the contract according to law.

By his Lordship's direction the jury returned a verdict for the plaintiff for 13*l.* 7*s.* 4*d.* His Lordship suggested that some rebate might be allowed under the circumstances, whereupon Mr. Glyn said he was content to take judgment for 12*l.*, for which amount judgment was entered for the plaintiffs.

article Barton

Bankruptcy Report.

Re J. W. STOTT, Swansea, Chemist and Druggist.

THIS debtor came up for his examination on January 21, before Mr. Registrar Home. He stated that he commenced business with 600*l.* borrowed from relatives. He bought the business from a chemist named Gwilym Davies, to whom he gave 300*l.* for stock and 200*l.* for "goodwill." He paid that amount for the "goodwill" on Davies representing that the takings were from 15*l.* to 20*l.* per week; but after he took possession he found that the books had been "cooked," and if Davies had not left the country he would have been brought to book for this. Debtor himself valued the stock at 300*l.*, but after he had taken possession, he found that some of the goods had disappeared and the value of the stock reduced to 100*l.* The Registrar: An elaborate fraud was practised on you after you saw the thing first? Debtor: Yes. He attributed his failure to loss of trade through the stoppage of the Cwmfelin works. The examination was closed.

Deed of Arrangement.

Brandreth, Henry Daubeney, 92 Hamilton Street, Birkenhead, and The Link, Hoylake, patent-medicine manufacturer. Trustee, George Nicholson, 24 North John Street, Liverpool, C.A. Dated, January 15; filed, January 22. Secured creditors, 12,095*l.*; liabilities unsecured, 17,149*l.* 14*s.* 7*d.*; estimated net assets, 27,947*l.* 14*s.* 7*d.* Deed of arrangement with a view to payment of creditors in full, costs, &c., the debtor covenanting to pay to trustee instalments of 1,500*l.* every three months from January 1, 1897, secured by debtor's wife, and further secured by an assignment including a debt of 25,566*l.* 19*s.* 10*d.*, admitted as owing, but payment of which, under terms, is not immediately available. The following are scheduled as creditors:—

	£	s.	d.
Baird, W. & G., Belfast	146	0	0
Bankers' Claims	1,500	0	0
Bemrose & Son, Derby	318	0	0
Brandreth, R., Ling Sing	7,000	0	0
Browne, T. B. (Limited), London	8,888	0	0
Cherry & Smallbridge, Dublin	42	0	0
Egerton, Smith & Co., Liverpool	86	0	0
Gordon Hotels (Limited), London	379	0	0
Jones, J. K., & Co., Paris	145	0	0
Law Union & Crown Office, London	295	0	0
Liverpool Daily Post, Liverpool	204	0	0
Mather & Crowther (Limited), London	5,868	0	0
MacDuff & Co., Liverpool	857	0	0
Mulliner, F., & Co. (Limited), Liverpool	67	0	0
Strain, William, & Sons, Belfast	185	0	0
Tinling, C., & Co., Liverpool	122	0	0
Waring & Sons (Limited), Liverpool	305	0	0
Watson, C. P., Glasgow	351	0	0
Williams, J. & R., Liverpool	180	0	0

Gazette.

PARTNERSHIP DISSOLVED.

Waterhouse, R., and **Wagner, W. G.,** under the style of Waterhouse & Wagner, Leadenhall Street, London, E.C., analytical and consulting chemists.

PARKE, DAVIS & CO. TO REORGANISE.—It is reported in Detroit that a syndicate is being formed to gain control of Parke, Davis & Co., on behalf of Mr. George L. Davis. The plan is to add to his stock and Mr. Parke's sufficient to get a balance of power in the concern.

New Companies.

THORNTON-PICKARD MANUFACTURING COMPANY (LIMITED).—Capital 60,000*l.* in 1*l.* shares (of which 20,000 are preference). Objects: To take over all or any part of the undertaking and assets of The Thornton-Pickard Manufacturing Company, of Altrincham, and to carry on the business of manufacturers of and wholesale and retail dealers in all plant, machinery, apparatus and things connected with photography.

H. D. POCHIN & CO. (LIMITED).—Capital 51,000*l.* in 10*l.* shares. Objects: To acquire the business and assets of H. D. Pochin & Co. (Limited), now being voluntarily wound up, and to carry on the business of manufacturing chemists, china-clay manufacturers, drysalters, and manufacturers of, dealers in, shippers of, and agents on commission for chemicals and chemical substances. Registered office, Quay Street, Salford, near Manchester.

WHITING & MATTHEWS (LIMITED).—Capital 100,000*l.* in 1*l.* shares (of which 50,000 are preference). Objects: To enter into an agreement with James E. J. Johnson and Edmund Forman, and to carry on the business of manufacturers of and dealers in yeast, malt-extract, raw grain extract, concentrated wort, pure saccharum, brewing sugar, fruit-essences, essential oils, vinegar makers, manufacturing, consulting and analytical chemists, druggists, bakers, &c. The first directors are:—Egerton S. Free, George Whiting, William Goodson, Richard Matthews, J. E. J. Johnson, and Edmund Forman (the last two being managing directors). Registered office, 73 Basinghall Street, London, E.C.

COUNTY DRUG STORES (LIMITED).—Capital 500*l.* in 1*l.* shares. Objects: To acquire and carry on the business of a patent-medicine vendor, drug-merchant and general storekeeper, carried on by Frederick Leece, chemist and druggist, at 197 Lancaster Road, Preston, Lancs. The first subscribers are: F. S. Wrigglesworth, and R. E. J. Wrigglesworth, grocer, Kidderminster; R. C. Morris, dentist, and A. Morris, Teme Street, Tenbury; T. C Hewitt. and A. E. Morris, Preston (one share each); W. E. Hewitt, 197 Lancaster Road, Preston, druggist (twenty shares). The management is vested in William E. Morris, as the managing director. Registered office, 197 Lancaster Road, Preston, Lancashire.

POWELL & BARSTOW (LIMITED).—Capital 11,000*l.* in 5*l.* shares. Objects: To acquire and carry on the business of surgical instrument and elastic hosiery manufacturers, invalid and convalescent food manufacturers, cycle agents, and manufacturers of cycle-tyres, tubing and other rubber goods, carried on under the style or firm of "Powell and Barstow," at 58 Blackfrairs Road, London, S.E. Among the signatories to the Memorandum of Association appear the names of George R. Barclay, of 95 Farringdon Street, London, E.C., and C. H. Barstow, surgical instrument maker, of 58 Blackfriars Road, London, S.E. The first directors are to be nominated by the subscribers. Qualification, 500*l.* Remuneration, 5*l.* per cent. of the net profits, with a minimum of 50*l.* per annum divided between them

INMAN'S SUPPLY STORES (LIMITED).—Capital 10,000*l.*, in 1*l.* shares. Objects: To acquire the business of J. H. Inman and Company (Limited), which was registered on February 7, 1887, to enter into an agreement with James H. Inman, the liquidator of the said company, and to carry on the business of chemists, druggists, and manufacturers of and dealers in drugs, medicines, poisons, perfumery, toilet-requisites, druggists' sundries, &c. The first subscribers (each with one share) are: John W. Schofield, 56 Beaconsfield Street, Blyth, chemist; John R. Forster, 39 Milton Street, Newcastle, chemist; James Sutherland, 90 Cardigan Terrace, Newcastle, chemists' assistant; Andrew Gaddes, 1 Heaton Road, Newcastle, chemist; Charles N. Palmer, 37 Miltou Street, Newcastle, chemist; William Murray, 14 Gardner's Crescent, Edinburgh, chemist; Alexander B. McRither, 16 Forbes Road, Edinburgh, chemist. The first directors are: John R. Forster, William Inman, James Sutherland, and James H. Inman. James H. Inman, of 1 Framlington Place, Newcastle, is the first managing director. and may remain in office so long as he holds one-third of the issued capital.

The Botany of Mincing Lane.

A RETROSPECT BY JOHN R. JACKSON, A.L.S.

NO better impression of the importance of the vegetable kingdom as a factor in commerce can be produced on the mind than by a visit to the several docks in the east of London, or to the brokers' showrooms in the neighbourhood of Mincing Lane. After an absence of many years from both these centres of commercial activity the fates recently took me, on a certain day at the end of the old year, iuto some of the showrooms of the best known drug-brokers in the city. Though the faces of the frequenters of these rooms were unknown to me, and their ways as mysterious as freemasonry to the uninitiated, I soon found myself at home amongst old friends in the samples exhibited on the counters, and though my acquaintance with most of them had not been made in the city, I was reminded by seeing some of them here on this occasion that they had come into use since my last visit, thus proving that new drugs as well as other products are not by any means scarce, and that there are probably many more yet awaiting discovery or development. Of such that come within the range of the period I refer to. may be mentioned the bark of *Rhamnus Purshiana*, better known as cascara sagrada; guarana, prepared from the seeds of the Brazilian *Paullinia sorbilis*, and the loofah, the vascular tissue of the fruit of *Luffa ægyptiaca*. It is, however, with the less-known products, or even those that are quite new to the frequenters of the drug-sales, that a botanist finds most interest. It not unfrequently happens that some new substance appears amongst the brokers' exhibits which are shown for the purpose of obtaining information as to its properties and value, or, it may be, something is shown which has already appeared, but which has been absent for so many years that is has become entirely forgotten. One illustration of each of these occurred on the occasion of my visit. For instance, on one table lay some large sheets folded several times and appearing like a kind of mat. These were composed of a gelatinous, reticulated yellow substance, and were said to come from Japan, and to be used in the preparation of a kind of isinglass. It was quite apparent that these peculiar sheets were composed of one of the gelatinous seaweeds which are so much used by the Japanese as an article of food. Upon examining a sample it was found that this was the case, and the sample in question really consisted of *Gleopeltis intricata*, a common seaweed on the coasts of Japan, from whence it is collected and used by masons for mixing with cement, aud also for stiffening cloths. A product which has been absent from our markets for some time was also seen on the occasion of my visit—namely, the resinous pods of the Algarroba or Algarrobilla (*Cæsalpinia brevifolia*). These pods first appeared in the market under the name of *Balsamocarpon brevifolium*; they belong to a plant of the natural order *Leguminosæ*, a native of Chili. The pod is about an inch long and half an inch wide, and contains on an average three seeds in each pod. The pods are highly charged with a reddish-yellow resin, which readily falls from them in a powder on the slightest fracture or by rubbing. As seen in commerce the pods are for the most part broken. When the resinous portion is removed the inner fibro-vascular framework is clearly shown, proving the large quantity of resin that each pod contains. They were first noticed as a tanning-substance about twenty years ago, when the astringent resin in a pure state was said to contain 80 per cent. of tannic acid. They are fully referred to in Christy's "New Commercial Plants," No. 5, 1882, where it is stated that in 1881 about 100 tons were shipped here, half of which went to Liverpool and half to Havre. They then realised about 18*l.* per ton in consequence of their value being unknown. The sample recently shown at Mincing Lane appeared to be composed of a mixture of the fresh-gathered pods and those that had become dirty and discoloured.

Such are a few of the "unconsidered trifles" that are to be picked up from time to time in Mincing Lane and its neighbourhood.

CLARKE'S PYRAMID AND FAIRY LIGHT COMPANY (LIMITED) are about to open commodious show rooms at 67 Aldersgate Street, E.C.

NOVELTIES

A TINY BATTERY.

Messrs. May, Roberts & Co., Clerkenwell Road, E.C., have stocked the tiniest medical battery which we have ever seen. It is 4½ inches high, 3 inches wide, and 2⅛ inches deep, yet in this space are contained a dry cell, coil, and a recess for the handles, brush, and button for treating various parts of the body. If anyone has the idea that the strength of the battery is commensurate with the size, we wish to dispel it. A notion of that kind was in the head of a *C. & D.* young man until he took the handles—it was a treat to see him drop them. The current is not only strong, but, from information which we have received, it is lasting, and the battery is adequate for the majority of medical purposes. It is also cheap. Anyone who is making up an order from May, Roberts & Co.'s price-list should include one of these batteries in it. A thing that one can put in the coat-pocket is always handy.

S.P.O.R. NOTES.

We have the feeling of a Roman invasion about our editorial rooms just now, for we have received a curious pamphlet with the title which leads off this paragraph, and resplendent with shield and eagle, as if it were a bulletin from the seat of war. It is "issued to the medical profession only," and it does not require exceptional perspicuity to observe that it deals with the manufactures of the Sultan, Peacock, Od and Rio Companies, for whom Mr. W. Kuhlenthal, 36 Basinghall Street, E.C., is agent, and who has resurrected the imperial motto for the present purpose. The pamphlet is a good one. It describes the properties and uses of aletris cordial, cactina pillets, celerina, chionia, extract of *Pinus canadensis* (Kennedy), Peacock's bromides, sanmetto, and seng, all of which Mr. Kuhlenthal stocks. Engravings of all these specialities are given, and the pamphlet is written in such a practical way that it is sure to influence the prescription of the remedies by doctors. We understand that an edition of "S.P.O.R. Notes" is to be issued to pharmacists, but anyone wishing a copy of the doctors' one can get it on applying to Mr. Kuhlenthal.

PHARMACEUTICAL SPECIALITIES FOR EXPORT.

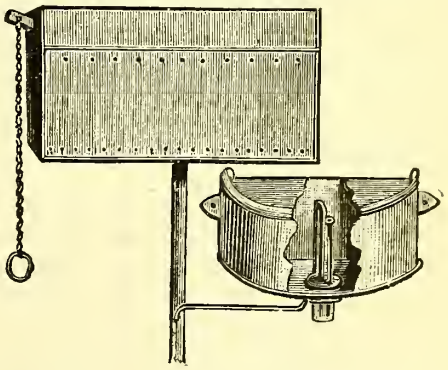
Messrs. Randall & Son, of Southampton, whose comprehensive list of galenicals and druggists' goods generally is inserted with all colonial and foreign copies of this issue, send us a few samples of their leading lines, which are specially deserving the notice of druggists abroad, and, for that matter, many at home. Since we last had the opportunity of referring to this firm's manufactures they have added to their specialities a line of gelatine-capsules which well deserve attention, because they are produced elegantly and uniformly—*e.g.*, out of a dozen ol. santal. ♏x. only two exceeded 13½ gr., all the rest being that weight. The membrane is, therefore, not at all cumbrous, and we find that it is strong yet soluble. The membranes for such articles as ext. cascara sagrada are somewhat harder, but equally soluble, and we should think that these goods are well-suited for export. They can be had in bulk, or boxed ready for retail. We presume that it is the success which has attended the firm's coca-wine which prompts them to call our attention to it again. The feature which they have made of this is to supply it in bulk, so that retailers may put it up in any manner they please. The bulk-quantities supplied range from 1 gallon to a hogshead, the price diminishing considerably as the quantity increases. It is a good wine, and will keep good in any climate. We may say that Messrs. Randall & Son supply tinctures, soluble essences, perfumes, and other spirituous preparations in bond for export. Their tinctures are standardised as far as that good principle can be carried out. We would call attention particularly to their soluble essence of lemon, which is as fruity a preparation as we have examined. The firm make a series of concentrated mixtures especially for the convenience of prescribers, which are very good. A seasonable one is mist. expectorans co., each ounce of which is sufficient to make the following by the addition of 7 oz. of water :—

Ammon. carbonat...	gr. xxxij.
Tr. scillæ	♏lxxx.
Vin. ipecac.	♏lxxx.
Syr. tolutan...	℥j.
Inf. senegæ	℥iv.
Aq. ad	℥viij.

It is a satisfactory remedy for winter cough. Other concentrated mixtures are anti-dyspeptic, tonic, anti-febrile, &c. The firm are well-placed for the execution of export orders and indents, Southampton being one of the first ports in England, and they have every facility for quick despatch.

"NESTOR" DISINFECTANT.

Under the name of "Nestor" fluid, Messrs. J. W. Drysdale & Co., 16 Creechurch Lane, E.C., are offering to the trade a new disinfectant of the cresol type. It is not exactly new, for it was exhibited at the Sanitary Institute meeting in 1895, and has since then been much employed by vestries as a substitute for carbolic acid. It forms an emulsion when added to water. The 1 in 1,000 mixture makes an excellent deodorant, and it is non-poisonous. The firm supply an automatic disinfector for attaching to flushing-



cisterns, as shown in the illustration. The vessel is so arranged that the fluid drops into a glass cup below (the quantity can be regulated) and when the flush takes place the flowing water virtually converts the pipe into a water-pump, and draws the fluid out of the cup through the pipe. This is better than the arrangement which is put in the cistern. We may state that the fluid sells at a cheap rate, and those who wish to put up their own soluble disinfectant will find it just what they want. It can be obtained in a

variety of sizes from the 1*s.* bottle and 1*s.* 6*d.* pin to the 30-gallon barrel, and the more one buys the cheaper it is.

WARNER'S PILLS, ETC.

Messrs. Wm. R. Warner & Co. of Philadelphia are now manufacturing gelatine-coated pills, as well as sugar-coated ones. Messrs. F. Newbery & Sons, 1 King Edward Street, E.C., send us some samples of the new products. Some of the pills, such as Blaud's, are produced in oval form and without pin-holes. They appear to us to be well-compounded and quite soluble. We are struck with the manner in which these are packed. For example, quinine pills are put up in nice slide-boxes holding one dozen, each pill resting in a hole in a false bottom of the box, which may give some a hint as to how pills are counted. The Blaud's pills are in bottles without any name upon them, so that the chemist can affix his own label; but the firm can supply pills ready labelled and wrapped with the retailer's name upon label and wrapper—little liver granules are a fair example of the style. Blaud's pills can be got with any desired colour of coating available for this purpose: pink and white are, of course, the common colours. In compressed goods some new things have recently been introduced by Messrs. Warner which should be good counter specialities. For example, chocolate worm tablets in boxes containing 30 tablets, and bronchial throat tablets, 40 in a neat box to retail at 6*d.* We hear that Warner's "Effervescents" are becoming increasingly popular, especially the lentiforms for Vichy, Lithia and similar waters.

From Messrs. Newbery, and on their own behalf we have received samples of new

"ST. PAUL'S SPECIALITIES."

The novelty in perfumes is in respect to the get-up and the comparative cheapness of the goods. Thus there are the 2*d.* and 3*d.* sample bottles of French perfumes, Parma violets, lavender-water and eau de Cologne, all of them finished as neatly, if not as luxuriously, as the higher-priced ones. Then there are 6*d.* ovals and squares, with sprinklers, and a good line in 1*s.* ovals with sprinklers. The 1*s.* and 1*s.* 6*d.* Lundborgs are nicely ribboned, and the No. 31 Violette de Parme is as exquisite in get-up as it is delightful in odour. This last is rather a conventional sentence, but the goods are not so. Messrs. Newbery are introducing a new line of soaps—cold-cream and oatmeal, white rose and cucumber, cucumber and glycerine, and "cathedral" are those which we have examined. The basis in all cases is good and hard, and the perfume and finish-off are first-class. Other lines to which we desire to call attention are the St. Paul's tooth-powers in aluminium-tinted tins to sell at 6*d.* (2*s.* 3*d.* per doz.), and 6*d.* medicated papyrole, and 3*d.* stars and stripes curl-papers.

NEW TABLOIDS.

Messrs. Burroughs, Wellcome & Co. have added two new tabloids to their list since we reported last week. These are quinine salicylate 3 gr., prescribed in cases of influenza and rheumatic gout. The tabloid form seems particularly suitable for medicines so insoluble as quinine salicylate. The other tabloid is a "compound bromide" one. It is a tabloid the composition of which is based on the general medical view that other bromides are less depressing than that of potassium. Each of the compound bromide tabloids contains 2 gr. of bromide of sodium, 2 gr. of bromide of strontium, 1 gr. of bromide of ammonium, and $\frac{1}{60}$ gr. of arseniate of sodium, the latter being added to prevent acne. This is a good combination for epileptics.

O.T.C. PETROLEUM.

The popularity of the petroleum treatment for the hair, and the distressing accidents which have on several occasions resulted from the use of ordinary paraffin, induce us to call attention to a new product which the Petrolia Company (Limited), 7 Fenchurch Buildings, E.C., have introduced. This is composed of the petroleum fractions intermediate between the inflammable and lubricating portions, and, as far as we know, it is just as efficacious as the burning-kerosene for stimulating the hair's growth, while it is free from its dangers. Moreover, the oil is Odourless, Tasteless, and Colourless—is, in short, a beautiful product, which well deserves the attention of the trade. It can be, and is, used for the skin as a glycerine substitute, and is admirable for medicinal sprays and the like.

STICKETH CLOSER THAN A BROTHER.

Notice an interesting page advertisement inserted by W. B. Fordham & Sons (Limited), quoting prices of glues and gelatines. They have purchased the stock of a lately deceased Scotch glue maker, who was very particular about his quality, and they are offering it on specially favourable terms.

ANOTHER EXTENSION.

Mr. Vincent Wood has acquired the lease of a five-floor building at 4 Albion Place, Blackfriars, only about five minutes' walk from his head warehouse at 3 St. Andrew Street, E.C. He is fitting up this Albion Place building with the latest improvements for the manufacture of surgical appliances. He will have a large staff of experienced workers and his office will be in telephonic connection with the works, so that he promises to be able to execute any special order and deliver it with the utmost promptitude.

EUTHYMOL REQUISITES.

Messrs. Parke, Davis & Co., 24 North Audley Street, W., have extended the list of combinations in which euthymol is the active ingredient. This euthymol is a compound antiseptic solution in which aromatics largely enter, and the first toilet speciality made from it was euthymol tooth-paste, a product of real elegance and usefulness. To this the firm now add euthymol cream, a toilet-unguent in collapsible tubes, which is a pleasant thing to use, especially at this season when the skin is so apt to crack and become rough. In euthymol powder Messrs. Parke, Davis & Co. have produced a novelty which mothers will appreciate, because, in addition to being a good healing-powder, it is enclosed in a dainty dusting-bag, which obviates the use of a puff. Each of these specialities sells at 1*s.*

"OTHNIEL" SPECIALITIES.

Messrs. H. E. Stevenson & Co., 130 Southwark Street, S.E., inform us that for some time they have been selling a series of soluble liquid extracts which give no deposit when mixed with distilled water or wines. We have examined two of these—ext. cinch. liq. and ext. cocæ liq.—and find that both of them give perfectly clear solutions with distilled water in all proportions. The extracts are specially intended for making medicated wines, and we find that when added to port or sherry in the prescribed quantities there is no trace of deposit. Messrs. H. E. Stevenson & Co. also offer the respective wines either in bulk or bottle. The firm have extended their capsule department, and, judging from the samples they send us, they do this part very well. The capsules are nicely shaped and carefully finished, and we must say that the style of packing is exceptional. Being importers of copaiba, they make a special feature of copaiba capsules, also of santal-oil capsules. Another article which they do well is pepsin of assured potency, and they have recently introduced a fine white pigment called "zylothin," which is a cheap substitute for zinc-white, and equally lasting. It can be used by indiarubber-manufacturers as well as by colour-makers.

SIEGE OF PARIS.

Messrs. Cresswell Brothers & Schmitz have opened a warehouse in Paris at 175 Rue du Temple, where they will keep a large stock of sponges suitable for the French market. This branch will be under the direction of Mr. George Cresswell, a relative of the Messrs. Cresswell, who was formerly one of the firm's continental representatives.

CALTON STYLOGRAPHIC PEN.

If there is anything too good said about things in this page, we must blame the Calton stylographic pen, which is apt to run away with one's thoughts, so easily does it write. It is a British-made pen, the size of the annexed engraving, and the retail price is only 3*s*., yet it is fitted with iridio-platinum point and needle. Chemists who have a stationery department will find the pen as good a "seller" as it is a writer. Three shillings sent to C.D. Department, Jewel Pen Company, 58 Fenchurch Street, London, E.C., will bring a sample pen to any in the trade.

NEW PALATINOIDS.

Messrs. Oppenheimer, Son & Co. (Limited), 14 Worship Street, E.C., have introduced amyl-nitrite palatinoids—mij. each. This is a useful novelty, as the palatinoids are smaller than the glass capsules, and patients will not be so timid about squeezing them as they are of breaking glass capsules. We find that the contents can be squeezed out quite easily, and we think that the 2-minim dose is adequate for the majority of cases.

HAYLOS WINES.

While talking to the principal of Messrs. W. Kemp & Son, Horncastle, the other day, he remarked, "We have been doing a good thing with our Haylos wines lately; perhaps you might mention it in your Winter Number?" "With pleasure, if it is suitable." "Well, it is this. We appoint one agent in every town, and start the business for him by a house-to-house distribution of these handbills"—producing an attractive handbill with facsimile of a coca-port bottle on it, and a chemist's name at the foot of the descriptive matter. "Then if he supplies us with the names and addresses of good customers we have a nice pamphlet sent to them, and we give him all the encouragement we can, by good profits, nice showcards, and so on." "Do you protect the price?" "The retail price is set at a figure which allows a little cutting, but of course there is no need of a chemist cutting his own price; he has no competition in this line as he is the only agent in the town. See?" We saw, and reproduce this bit of the conversation, so that any chemist who likes the idea may write to Messrs. Kemp for more particulars about it. We have previously said that the wines are good, and we have no reason to alter that opinion.

CHEST-EXPANSION.

Some time ago we described the Largiadèr's apparatus for calisthenic exercise, and we believe that many in the trade have been interested in the invention. We are pleased to note that Messrs, Krohne & Sesemann, 8 Duke Street, Manchester Square, W., give two pages of illustrations in this issue which show very clearly the uses of the apparatus. The firm have made a substantial improvement on their regulating inhaler for administering chloroform, which still further secures the safety of the patient; but about this we must reserve our remarks.

LLAMA SPECIALITIES.

The Llama Toilet Manufacturing Company, 8 Gaskarth Road, Balham, S.W., make a series of toilet specialities, of which they have submitted samples for our opinion. They consist of an extra-superfatted soap, which we understand to be a re-discovery of the ancient mystic soaps that were reputed to give almost perpetual youth; the same basis is exhibited in shaving-sticks and cakes. Llama toilet-cream, dentifrice (an excellent paste in tubes), and toilet-powder complete the series, and they are all elegantly produced. They can be obtained from the leading wholesale houses.

MANCHESTER WATERS.

Messrs. Jewsbury & Brown, Ardwick Green, Manchester make an important announcement in this issue regarding the sale of their aërated waters. It will be noted, in the first place, that they protect the retail prices of their waters, which is the prime essential, along with high quality, for chemists. They pay carriage within 150 miles of Manchester, and they have perfected a no-charge system for empties which frees purchasers from the worry and bother so often arising. This is done by the firm taking all responsibility upon themselves—a courageous step which deserves support.

TOILET SOAPS.

Mr. L. Brager, 13 Grindley Street, Edinburgh, sends us some samples of Bergmann & Co.'s soaps, for which he is sole agent in this country. These are nice soaps; the basis is good and the perfume refined, while the soaps are produced in rather taking style. Some of the individual odours—rose heliotrope, &c.—deserve the attention of retailers. Lily-milk soap strikes us as a novelty of which a good deal can be made. It is a perfectly white soap of fin earoma, and nicely put up. We find that these soaps do not irritate the skin. Mr. Brager also offers Bergmann's perfumes in bottle and bulk.

A SOAP GARDEN.

The Sharp Brothers Soap and Perfumery Company (Limited), of Red Lion Square, W.C. have turned out a remarkably cheap line of toilet soaps under the title of "Bouquet of Flowers." The tablets are particularly well moulded and they are packed in one-dozen boxes. They will sell with a fair profit at 2*d*. each, and are a really good hard soap, delicately perfumed and very pleasant to use. There are seven varieties in each box—namely, sweet-brier mignonette, white rose, cowslip, heather bloom, wallflower, and all the fragrances combined in bouquet of flowers. Such nice-looking soaps will tempt even the small boy to cleanliness and it is hardly worth the while of the most thrifty housewife to supply even her servants with the familiar chunks of old yellow.

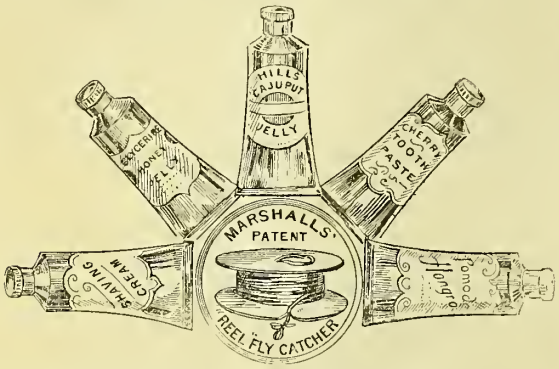
"WHO'LL BUY MY LAVENDER?"

Miss Sprules, of Wallington, the lady whose lavender-water has an enviable reputation for fragrance, informs us that the past two lavender seasons have been particularly favourable so far as concerns the quality of the lavender oil distilled by her, as the bulk of the output was prepared before the wet weather set in. Miss Sprules, besides distilling oil for a great number of local lavender and peppermint growers, puts up a special brand of lavender-water prepared by herself. She has great faith in exhibitions, and sends her lavender-water all over the world to take part in contests of this kind. The large number of medals she has obtained in this way show that her faith is well justified.

TUBED SPECIALITIES.

Marshalls (Limited), 27 Red Lion Square, W.C., start their new venture with a good line of specialities. One of the

principals, Mr. J. & D. Marshall, has for some time been studying the adaptability of the collapsible tube to toilet and household specialities (or the contrary, as one chooses to take it) with the result that he has produced a line of articles which any chemist can handle with pleasure and profit. It



requires some ingenuity to get preparations exactly of the consistency suited for the collapsible tube style of packing, for example, boot creams (black, brown and white they make), are generally too hard or too soft preparations. Marshalls' are just nice, and so elegant to use that there should be a good sale for them amongst chemists. We commend also the shaving cream because it can be used like Euxesis or like almond shaving cream. They also put up cold-cream in tubes; pomade hongroise (on which there has been such a run that no sample is available for the *C. & D.*), various tooth pastes, &c. In the "&c." we include Hill's cajuput jelly, a really seasonable article just now. Finally we may note that the tubes in which these articles are packed are enamelled, and they are 6*d.* lines.

HELFENBERG SPECIALITIES.

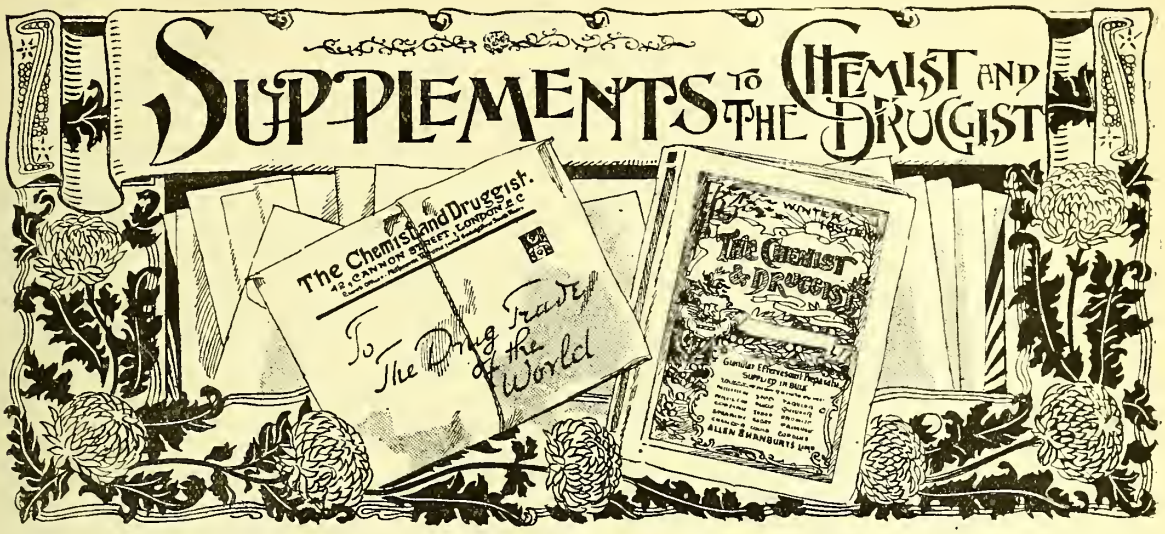
Dr. H. Leins, successor to Mr. M. Buchner, 149 Houndsditch, E.C., has submitted to us samples of a number of medicinal specialities made by Mr. Eugen Dieterich, of Helfenberg, for whom he is agent. In some respects the most interesting of these are the ferro-mangan preparations which have obtained high praise in Germany as remedies for chlorosis and anæmia. The points about these preparations that distinguish them from other metallic compounds, are their ready assimilability, non-metallic taste, and generally elegant appearance. The metals exist in solution in the form of peptonates. They have been tried in several London hospitals, and most favourable reports have been received, in fact they go far to substantiate the German observations. Other good preparations, both pharmaceutically and medically, are a series of cod-liver oil compounds, in which bromine, iodine, sulphur, iron, manganese, phosphorus, quinine, &c., are combined, alone or in combination, such as Fe 0·01 gramme, Mn 0·0015, and P 0·0015 in a tablespoonful. While we admire them from the pharmaceutical point of view, for they are excellent examples of the art of pharmacy, we are not prepared to say that they are likely to be popular in this country, because people prefer to take their cod-liver oil "neat," and to take the adjuncts separately. A further example of the pharmaceutic art of Helfenberg, which dermatologists will be specially thankful for, is the gelatine bandages, and gelatine and soap bandages of various medicaments. These are an improvement upon Unna's medicated jellies, and consist of the basis spread upon bandage-cloth, $2\frac{1}{2}$ inches wide and from 1 to 5 yards long. Before applying they are dipped in water. The following are the gelatine-bandage combinations:—Acetate of alum, 5 per cent.; acetate of lead, 5 per cent.; boric acid, 3 per cent.; Hebra's ointment, 10 per cent.; ichthyol, 5 per cent.; iodide of potassium, 2 per cent.; iodoform, 5 per cent.; loretin, 5 per cent.; mercury (20 per cent.); mercury and soap-plaster (20 per cent. mercury); corrosive sublimate, 0·1 per cent.; salicylic acid, 3 per cent.; sulphur, 10 per cent.; zinc, 25 per cent.; zinc and ichthyol, 25 and 4 per cent.; zinc and salicylic acid, 25 and 5 per cent.; and without medicament. The bandages are also used as surgical-dressings, and each one is packed in a box. Plaster-spreading is a feature at the Helfenberg works. We have before us specimens of good court-plaster (and cheap) as well as mustard-leaves, which are thoroughly reliable. The points about the latter are the purity of the meal used, its full activity, and its comparative lightness. Each leaf contains 30 gr. of meal, and the volatile oil produced in it is from 1·35 to 1·54 per cent. It will be found that ordinary mustard-leaves weigh fully 60 gr., and the essential-oil content rarely comes up to 0·8 per cent. Another good plaster, and one which we feel sure will be taken up well in this country if brought under the notice of obstetric nurses, is the umbilical indiarubber plaster. This is a circle of plaster, 3 inches diameter, in the centre of which a small soft pad is fixed; a couple of bandages and pin accompany the plaster. On the birth of the baby the pad is applied to the umbilicus, where it sticks of itself; but the bandages are applied as a protection, and are only removed when the baby is bathed. The arrangement is patented in this country. Dr. Leins can supply any of these articles.

COD-LIVER OIL CREAM.

Some time ago we referred to the cod-liver oil emulsion made by Messrs. W. Kemp & Son, Horncastle, which has since then become so popular with the trade that the makers have now a department exclusively devoted to the preparation and bottling of the emulsion, and they have just reconstructed the styles in which it is packed. Of these styles we give examples here. There are six altogether. C is a

c *a*

white-glass bottle without corners, and A an amber one with fluted sides and corners (a special Kemp mould), and it will be seen that the labels are different. Other styles are in white and green flint. The contents of all are the same, and it is worthy of note that the cream (which contains 50 per cent. of oil) is gumless and eggless, nevertheless is a perfect fluid emulsion of nice taste. It is packed in wrapped cartons similar to the central figure. The cream may be obtained in bulk as well as in bottles. In the latter case the chemist can obtain his own name on the labels, if he orders three dozen.



AT the time of writing we are not in a position to say whether THE CHEMIST AND DRUGGIST is a supplement to itself or that something else is. The reason is that a number of enterprising firms and business-men have entrusted us with the distribution of their price-lists and other insets to our subscribers and the drug-trade at large. These happen to be bulkier than usual, and we wish to call attention, as briefly as possible, to the features of these remarkable and, in many cases, unique productions.

The supplements will, we hope, bring together many buyers and the sellers whose enterprise is thus exhibited. That is their object, and we, with confidence, leave it to the pushing business-men of pharmacy in the British Empire, and wherever else this Number is carried to, to give these insets their careful study. There is one thing about these insets to which we wish to call the attention of proprietors and wholesalers. Many a time firms wish to let retailers know that they have a new handbill, or pamphlet, or showcard which they are willing to send supplies of; but it is an expensive business to send each one a letter. There are examples of a better and cheaper way in this issue—viz., attaching the bill, &c, to a suitably-printed sheet. This kills two birds with one stone—it is an effective advertisement for the article, and shows the exact thing offered. The next and only occasion this year that we can receive such matters, or circulars, or price-lists for insertion will be Saturday, July 31—our Summer Number. For particulars in regard to it address—The Publisher *C. & D.*, 42 Cannon Street, London, E.C.

[*The folios in parentheses refer to the part of the journal in which each inset will be found.*]

Willardbell Goods.

THE ACCRINGTON SURGICAL APPLIANCES COMPANY (LIMITED) reprint our opinion regarding the Willardbell truss and other specialities, to which we have now nothing to add, except that it strikes us that we did not gush at all about the value of the new invention; indeed, specialists in hernia are now convinced of the value of the "Willardbell" principle in trusses, and it is important that chemists should see that they get it. South African chemists may order through Messrs. B. G. Lennon & Co., 75 Leadenhall Street, E.C. (Pp. 208-209.)

"White Rose" Oil.

THE ANGLO-AMERICAN OIL COMPANY (LIMITED) again submit to the trade a specimen of the counter-bills descriptive of their "White Rose" oil. Supplies of these bills can be obtained on application. The back of the company's circular contains some useful hints on lamps and oils, the adoption of which ensures a good light. (Pp. 208-209.)

Chemical Recipes.

THE ATLAS CHEMICAL COMPANY, Sunderland, describe in their circular their book of chemical recipes which has been received with marked favour. The book contains a large number of formulæ which interest the drug-trade. On the back of their leaflet is a comprehensive list of technical manuals which they keep in stock and can supply. (Pp. 208-209.)

Benger's Specialities.

F. B. BENGER & CO. (LIMITED), Otter Works, Manchester, present our readers with a facsimile of one of the best testimonials that possibly could be given to an infant's food—viz., an order from the Empress of Russia. That lady is so notable for her common sense in respect to the up-bringing of children that the order goes a long way to confirm the opinion of Benger's Food held for many years by many more humble individuals. Otherwise the circular is devoted to a brief description of the digestive and alimentary specialities originated by Mr. Benger (Pp. 64-65.)

Cheques for Nothing.

BEWLEY & DRAPER (LIMITED), Dublin, offer a bundle of cheques to any chemist who cares to apply for them, and to show that there is no deception a sample of the cheques is attached. It is good for 1,000*l.* as well as for dichroic ink. (Pp. 32-33.)

A Refreshing Shampoo.

BOWERS BROTHERS, 89 Blackfriars Road, S.E., reproduce, as a circular, the two DIARY pages which have attracted so much attention. By new methods and good style this firm is succeeding in removing from the face of the earth the wasted printers' ink—but we must not attempt to tell the tale already so well told, for that would be "ineffective printers' ink." (Pp. 64-65.)

Bicarbonate of Soda.

BRUNNER, MOND & CO. (LIMITED) are now the largest makers of alkali in the United Kingdom. That is to say, they produce more than all the rest of the soda-manufacturers put together. Several reasons account for this, but here we shall note one only—viz., that they have not been slow to find out new uses for bicarbonate of soda and similar products. We might name another reason

—to wit, the cheapening of alkali. They offer a 2-cwt. bag of bicarbonate of soda free on rail for half a sovereign. (Pp. 64-65.)

Pure Oils.

W. J. BUSH & Co., 18 Artillery Lane, E.C., place before our readers a reduced facsimile of their original bottle for Pharmacopœia essential oils. This firm is rapidly taking a foremost place in the scientific production of essential oils, as recent notes by them in this journal testify. On the present occasion they add to their circular special references to lemon oil and oil of sandalwood prepared by themselves. (Pp. 32-33.)

New Year's Advice.

THE CHEMISTS' AERATED AND MINERAL WATERS ASSOCIATION (LIM.), instead of joining our Postcard Competition in regard to money-making and money-saving, have put their ideas on that score in a four-page circular. We like that. There is a scientific air about the second page, as it illustrates the latest phase in cellular division—we forget the new word that biologists use, but it comes to the same thing in the end, children become as big as the parents. Birmingham and Manchester are the places where the last-escaped nuclei have settled upon. The Chemists' Club is the subject of the last page of this inset. (Pp. 64-65.)

Ginger Ale.

CANTRELL & COCHRANE'S circular regarding their aromatic ginger ale reminds us that this is one of the few aerated beverages—"made in Ireland," fortunately—which have caught on in North America and in the British Colonies, as well as at home. So there are imitations of it, hence the importance of noting exactly the facsimile of the label used. Particulars are given of the firm's other popular beverages, including their well-known "club soda." (Pp. 64-65.)

Amberlave and Manicure.

M. W. CARMICHAEL, the Bond Street manicurist, shows the trade a facsimile, in colours, of a pretty card which he will send free on application. It refers to his fluid toilet-soap, which is a fashionable toilet-speciality and a nice thing to use. On the back of the inset will be found prices of manicure specialities stocked by Mr. Carmichael, and their uses. (Pp. 32-33.)

Morstadt Cachets, &c.

THOMAS CHRISTY & Co., 25 Lime Street, E.C., always manage to give us pretty insets. The vermilion and blue printing on the salmon paper is a new effect to us. The circular describes and figures Morstadt cachets and the apparatus for the same; a number of the articles for which the firm are sole agents; also some of their own specialities. Amongst the articles for which they are sole agents are Stearns' products, amyloform, Stroschein's chemicals, analgen, Méré's veterinary remedies, and N. W. K. adeps lanæ and alapurin. (Pp. 176-177.)

An Extended Circulation.

GEORGE CURLING, WYMAN & Co., Bunhill Row, E.C., distribute to the whole of our readers on this occasion a list which we have for several years been distributing to foreign and colonial parts only. It strikes us that this is wise, for there are many good things in the circular, and the last (Rosbach water) is not the least. (Pp. 176-177.)

A Nice Wrapping-Paper.

JOHN DICKINSON & Co. (LIMITED), 65 Old Bailey, E.C., by making their inset a sample of "Alhambra Tinted Krystal" have left us little to say regarding the qualities of that admirable grease-proof wrapping for perfumes, soaps, toilet-specialities, &c. We have tried it, and can say that it enhances the appearance of such goods, and, when nicely applied, saves an outer label. (Pp. 32-33.)

New Syphons.

DURAFORT & SON illustrate in their circular the construction of their new syphon-head, in which the core is made of porcelain, and is so placed that the water does not come into contact with the tin. This obviates the formation of sulphydrate of tin by interaction of the metal and the sulphur of the rubber washer, as in ordinary syphons, so that a pure, odourless beverage is ensured. The circular exhibits the various forms of syphon-tops which can be obtained through W. E. Schmolle, 42 Gutter Lane, E.C. (Pp. 64-65.)

Elliman's Embrocation.

ELLIMAN, SONS & Co., of Slough, beat their previous records by the reduced facsimile of their new showcard which they have sent to us, and which we now submit to the opinion of the trade. There is not much fear for English lithography as long as it can produce such fine work as is therein exhibited. The object of the inset is to let retailers know that the framed picture (which is of course much larger than the facsimile) can be obtained on application to the firm, and Elliman booklets for distribution can be obtained at the same time. (Pp. 64-65).

Food for the Frame.

THE FRAME FOOD COMPANY (LIMITED), Lombard Road, Battersea, S.W., make a feature in their inset of their "Live and let Live" policy, by which they ensure the retailer of Frame Food specialities a living profit. Those who approve of the system are requested to sign the agreement-form comprising the third page of the inset, which is circulated to the home trade only. (Pp. 64-65.)

Oils and Paints.

W. GRAY & Co., of Hull, have on this occasion doubled the size of their list. It is one which appeals particularly to chemists doing a heavy trade, as it contains quotations for oils, turps, varnishes, white lead, dry colours, and paints; but it will be noted that several household specialities, such as brass polish and soft soap, are also quoted. The firm can supply enormous quantities at a few days' notice. (Pp. 208-209.)

Perfumery.

J. GROSSMITH, SON & Co., 29 Newgate Street, E.C., insert an illustrated price-list of their perfumes and toilet soaps. This list contains on the front page a larger illustration of their splendid new premises than we were able to use in a recent description thereof. We may recall the fact here that Messrs. Grossmith have, during recent years, enriched perfumery with several new distinct odours, and some of these are illustrated in the inset. They are also the makers of the "Enterprise" perfumes supplied in bulk, and it will be noticed that sachet-powders, skin-creams, and smelling-salts are included. (Pp. 32-33.)

Shandon Chemicals.

HARRINGTON BROTHERS, of Cork, and 53A City Road, E.C., give in their circular a reprint of an article which appeared in the *Morning Post*, describing their works. The rapid growth of this chemical-factory is one of the best testimonials to the thoroughness with which the originators have gone about the business in the face of increasing competition. It is all the more gratifying that the success has been accomplished in Ireland. (Pp. 176-177.)

Mackenzie's Arsenical Soap.

S. HARVEY, 5 Denman Street, E.C., the manufacturer of Dr. Mackenzie's arsenical soap, encloses a specimen of the handbills which he offers to all retailers of that popular speciality. It should be observed that Mr. Harvey provides a protective guarantee to retailers, and his assurance in regard to the composition of the soap gives one reason for its marked popularity. (Pp. 32-33.)

For Colonial Chemists.

C. J. HEWLETT & SON, Charlotte St., E.C., insert a facsimile of the cover of their new price-list, and in it quote the prices for their standardised tinctures and well-known pharmaceutical specialities. This inset goes exclusively to our colonial and foreign subscribers. We

understand that a very large number of copies of the list have been sent abroad this month, and if any of our foreign and colonial readers have not received a copy of it they should drop Messrs. Hewlett a postcard. (Pp. 208–209.)

Sweet Lavender.

JOHN JAKSON & CO.'S inset is one of handbills for their "Lavender-water." It is as handsome as the perfume is delicious, and retailers will observe that they can obtain these bills with their own name and address upon them. (Pp. 32–33.)

Chemicals and Metals.

JOHNSON, MATTHEY & CO. (LIMITED), Hatton Garden, E.C., insert a list of their manufactures, which include all the precious metals and their alloys, and metallic salts of all kinds. As they deal direct with wholesale buyers only they do not attach prices, but quotations will be furnished on application. (Pp. 32–33.)

Shop-fittings.

PHILIP JOSEPHS, 54 to 68 Old Street, E.C., gives illustrations of various parts of the complete shop-fittings which were recently described in THE CHEMIST AND DRUGGIST as being one of the most notable things in shop-fitting accomplished during the present generation. There are also in the circular notes about various kinds of shop-furniture, and full particulars in regard to packing and so on which will assist those who are fitting and refitting. (Pp. 64–65.)

Koko Flag.

THE KOKO MARICOPAS COMPANY (LIMITED), 11 Gray's Inn Road, E.C., make a novel offer to the trade—viz., a flag and pole to place on the outside of the shop, and 5*s.* to pay for the fixing of it. The flag has the words "Koko for the hair" and the chemist's name upon it, and we are told that hundreds of chemists throughout the country have obtained such flags. There is a contract-note attached to the circular which should be filled up and returned to the company. (Pp. 32–33.)

Homœopathic Medicines.

LEATH & ROSS, 9 Vere Street, Oxford Street, W., send us again their facsimile orange circular in which they illustrate and describe some of the leading counter show-cases containing homœopathic medicines, which they supply to their agents. Messrs. Leath & Ross illustrate on the present occasion a colonial or store case which they supply in various kinds of wood, and the feature of which is its exceedingly compact nature, a very large stock being stowed away in a case which occupies but 37 inches of counter length. The firm, while keeping pace with the competition in this branch of business, have not allowed the quality of the products to deteriorate in the least, and this is a point which homœopathic chemists who take up the sale of homœopathic medicines will find it important to reckon with. (Pp. 208–209.)

Filtering-paper.

J. L. LYON & CO., 75 Mark Lane, E.C., submit a sample and prices of Bernard Dumas' French filtering-paper, the peculiarity of which is its great strength. Messrs. Lyon are importers of a number of medicinal specialities which are quoted in the circular. (Pp. 176–177.)

Boxes and Bottle-caps.

MANSELL, HUNT, CATTY & CO. (LIMITED) are the makers of Hunt's well-known bottle-caps, and we are pleased to note that they give full particulars about them in their circular, showing sizes, styles, manner of production, how applied, and so on. The company also manufacture all kinds of paper boxes for powders, soaps, &c., a price-list of which is included. (Pp. 32–33.)

Druggists' Sundries.

MAY, ROBERTS & CO.'S half-yearly price-list helps to make up the bulk of this big issue, as a copy of it is included in every number of the Winter Issue distributed at home and abroad. The list contains the following sections, each of which merits the careful attention of every buyer:—(i.) Druggists' sundries, glassware, surgical instruments and appliances, pharmaceutical apparatus, &c. (ii.) Patent medicines and proprietary articles, including perfumery, soaps, toilet specialities, and the like. "Protected" articles are indicated where possible. A third section is devoted to packed drugs, including many saleable counter-specialities. Throughout the list will be found distinct announcements regarding some lines of goods which the firm offer, such as Barrington's toilet-soaps, chest-protectors and winter comforts, I. R. stamps, and clinical thermometers. This price-list is inserted loose.

Soap-Dyes.

THE MAYPOLE COMPANY (LIMITED), 98 High Holborn, W.C., repeat the insertion of the handsomely-coloured circular which served on a previous occasion to introduce the article to the drug-trade. Since then Maypole soap has been one of the most liberally-advertised articles, and it has become a favourite domestic requisite. An order-form is included in the circular, which should be used in ordering the goods. (Pp. 32–33.)

McK. & R. Caps. Pills.

MCKESSON & ROBBINS, of New York, insert a list of their gelatine-coated pills—or, rather, a selection from the list—the formulæ and uses of the compound ones being specified. The firm have introduced an admirable basis for insufflations in the metallic stearates, about which they give some particulars, also mentioning pyrozone solutions and tartarlithine. (Pp. 176–177.)

Dressings and Drugs.

JOHN MILNE, of Ladywell, S.E., and JOHN MOSS & CO., of Galen Works, Wilson Street, S.E., jointly insert a circular respecting Lord Lister's antiseptic dressings, which Mr. Milne continues to manufacture. On the last page of this inset will be found illustrations of several of the methods in which these antiseptic specialities are packed, and it will be observed that Mr. Milne makes a special feature of ambulance-dressings. John Moss & Co. confine their advertisement to two leading staples—viz., cascara sagrada and its preparations and cod-liver oil. We are interested to note that during the last year the firm turned out 30 tons of the former class of goods, and we should think there is no other modern remedy of which this can be said. (Pp. 176–177.)

Pears' Soap.

A. & F. PEARS (LIMITED), New Oxford Street, W., again entrust us with the distribution of their gold-medal circular, with which are incorporated a price-list of their soaps and offer of their attractive showcards. (Pp. 32–33.)

O.T.C. Petrolia.

THE PETROLIA COMPANY (LIMITED), 7 Fenchurch Buildings, E.C., whose petrolia for the hair we comment upon elsewhere in this issue, insert a circular and price-list in regard to it. We may mention that the label on the front page is a facsimile of that used on the bottles. O.T.C. petrolia is good for the hair, and is a substitute for glycerine, &c., for chapped hands, lips, &c., and generally as a skin-emollient. (Pp. 176–177.)

A Good Investment.

POTTER & CLARKE, Artillery Lane, E.C., remind chemists by their circular that one of the best profitable extras for spring trade is in seeds. The novice in this department has much difficulty in knowing what to stock, and it is here that Potter & Clarke's experience comes to their assistance, for in the 2*l.* 10*s.* lot which they offer are included all the best flower and vegetable seeds, and those which are in most demand. These are put up in nice packets, and inclosed in counter show-cases, the whole lot retailing for five guineas. At the same time the firm call attention to a list of their 1*d.* packed goods and other specialities which are in steady demand. (Pp. 32–33.)

PRICE'S PATENT CANDLE COMPANY (LIMITED) attach an exhibit to their circular regarding their original pure glycerine. This is a facsimile of a 1-lb. bottle of the glycerine, and it is important that colonial and foreign buyers especially should observe the style, as unscrupulous imitations are sometimes prepared for foreign markets. (Pp. 32–33.)

Price's Glycerine.

RANDALL & SON, of Southampton, send with all our foreign and colonial copies the largest prices-current of drugs and pharmaceutical preparations which for some time has circulated by this means. On the first page of the cover the specialities of the house are mentioned, and elsewhere in this issue we report upon several of them which we have had the opportunity of examining, but in addition to these there are many items in the list which deserve the attention of colonial and foreign buyers. The excellent arrangement of the price-list is good evidence of the firm's thoroughness, and the straightforward talk on page 2 is eloquent of the firm's mastery of the export trade. The list is inserted loose.

Exporting from Southampton.

ANDREAS SAXLEHNER, Budapest, and Charing Cross, W.C., exhibits a reduced facsimile of a bottle of Hunyadi Janos mineral-water and the net cash prices at which the water may be obtained from dealers in any part of the United Kingdom. (Pp. 64–65.)

Hunyadi Water.

SINGLETON & COLE (LIMITED), Birmingham, in several respects take the lead in this issue. First, they insert in all the copies distributed in the United Kingdom a 200-page price-list of tobacconists' goods, and, in the second place, they offer to pay the return railway-fare of any customer, residing within a radius of fifty miles from Birmingham, who purchases fancy goods to the value of 10*l*. This offer will be found on page 176 of the list. The inset is one which will interest the majority of chemists, whether they sell tobaccos and cigars or not, because it so comprehensively sets forth the requirements of this profitable extra. The products of all leading tobacco-manufacturers are quoted, then follow snuffs and a complete assortment of British, Havana, Swiss, Manila, and Indian cigars. Then come cigarettes of all kinds; next a well-illustrated section devoted to pipes, cigar and cigarette holders, pouches, cigar and cigarette cases, and all smokers' requisites, including an excellent section of shop-fittings. It will be possible for many in the trade to make up a trial order. The list is inserted loose.

Tobacconists' Goods.

SPRATT'S PATENT (LIMITED), Bermondsey, S.E., insert a lithographed price-list of their manufactures. Foremost amongst these, as an article which every chemist can stock, is the dog-soap, which is so carefully compounded that it is as good for washing children's hair as for washing dogs. The body of the inset is devoted to price-lists of medicines for dogs, foods for dogs, and foods and medicines for poultry, game, pigeons, &c. It is a list out of which enterprising chemists can extract a few profitable extras. (Pp. 208–209.)

Dog Specialities.

E. THESSIER, of Paris, the manufacturer of D. Fèvre's seltzogenes, inserts an attractive illustrated circular, showing how to charge a seltzogene, and further particulars are given on the circular of this well-known brand of a popular apparatus for making aërated waters. (Pp. 64–65.)

Seltzogenes

TRITICINE (LIMITED), Castleford, Yorks, offer to send to any chemist a sample tin of their infant's food and a packet of pamphlets describing it. A sample of the pamphlet is attached to the inset. We may say that Triticine is quite a novel food, and many children have a liking for it, for it is tasty as well as nourishing. (Pp. 64–65.)

Triticine for Babies.

H. P. TRUEFITT (LIMITED), Old Bond Street, W., insert a price-list of their well-known toilet specialities, and offer those who are able to buy in quantities special rates of discount. Truefitt's hair specialities are so favourably known that they make good stock, and it will be seen that the profit obtainable is adequate and satisfactory. (Pp. 32–33.)

Truefitt's Specialities.

WM. R. WARNER & CO., of Philadelphia, through their sole agents, F. Newbery & Sons, King Edward Street, E.C., contribute to our Supplements the "Continental" one—viz., the formulary and price-list of their manufactures, prepared for hanging at the desk or the dispensing-counter. The list has an alphabetical reference-table at the beginning, by which full particulars can be quickly obtained of any article mentioned. In addition to their sugar-coated and gelatine-coated pills, Messrs. Warner quote in their list fluid-extracts and elixirs, the "Star brand" licorice lozenges, cachoux, dosimetric granules, compressed lentiforms, "effervescents," and pedestal vases for pills. The list is inserted loose.

Warner's Pills.

E. S. WELLS, the originator of "Rough on" preparations, sends us from Jersey City, N.J., a nice lot of showcards which are sure to create a smile wherever they are seen, and as the picture is new on this side of the Atlantic, it should make a good attraction if prominently displayed. The list is inserted loose.

Rough on Rats.

Foreign and Colonial News

ENGLISH ALKALI-MAKERS IN THE U.S.A.—The United Alkali Company (Limited) has concluded to purchase 100 acres of land at Ecorse, near Detroit, for $1,000 an acre for the purpose of erecting an alkali-factory.

A CHEMICAL EXPLOSION.—A parcel of chemicals exploded the other day at Montgomery Street, Jersey City, U.S.A. The explosion caused $25,000 worth of damage and so badly injured William Doerflinger, a chemist, that his left leg will probably have to be amputated. The building, a three-storey one, was occupied by dealers in chemicals and essential oils.

THE DEPARTMENT STORE WINS.—In America where all shops are stores, they distinguish the kind of store which English druggists object to by the name "department store," and the Whiteleys who keep a drug department are "muslin druggists." One such has recently opened in New York—the Siegel-Cooper Company, to wit. Their place is magnificent; indeed, it is said that there is nothing else in the world so grand. But the company has its drug department, and the Board of Pharmacy of the City does not think that is patriotic, for, say they, it is contrary to the law, so they had the company brought before the Court for a breach of the Pharmacy law. It is now reported that the grand jury declines to indict the members of the company.

A CALIFORNIAN DRUGGISTS' WIDOW.—A story, identical in its main features with a well-known scene in "*Great Expectations*," comes from California. At Oakland, in that state, is a house owned by a Mrs. Lemon, the widow of a pharmacist who formerly carried on business there. Ten years ago Mr. Lemon died suddenly of pneumonia, and since that time not a thing has been touched in the store, which was one of the best known. The widow decided that she would leave the store just as it was, and has since refused to alter her decision. Years ago the windows became so covered with dust and cobwebs that no one was able to look inside from the street. The walls are covered with shelves, on which are labelled bottles partially filled with drugs. The varnish on the shelves and fixtures has disappeared, and the wrapping paper has turned yellow. The scales contain some drug that was being weighed when the proprietor hurriedly went to his room, from which he was carried out a few days later. The prescription-book is open, but is covered deep with dust.

Pharmaceutical Presidents.

IN this and four pages following we give portraits of most of the gentlemen who fill the chairs of the Associations and Societies connected with pharmacy in the United Kingdom. The Presidents of the national Associations are placed on this page, and following them are the Presidents of provincial and Metropolitan Associations in the alphabetical order of the towns. Two or three gentlemen have been unable to furnish us with their portraits in time for inclusion in this group, and we find that one or two Associations lack Presidents. The work of Pharmaceutical Associations in this country is so important that many will be pleased to make this acquaintance with the men who direct their work.

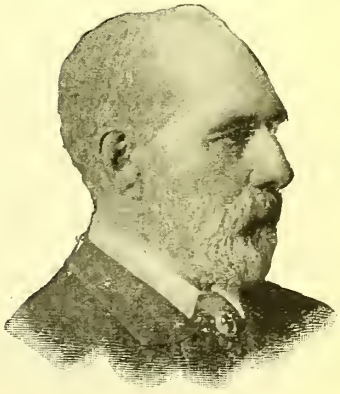
MR. WALTER HILLS,
President of the Pharmaceutical Society of Great Britain.

MR. W. F. WELLS, JUN.,
President of the Pharmaceutical Society of Ireland.

MR. W. L. CURRIE,
President of the Federation of Chemists' Associations and of the Glasgow and West of Scotland Pharmaceutical Association.

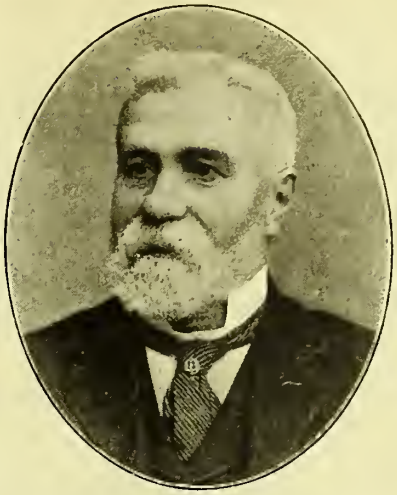
MR. J. LAIDLAW EWING,
Chairman of the Executive of the North British Branch of the Pharmaceutical Society.

DR. CHAS. SYMES,
President of the British Pharmaceutical Conference.



MR. JOHN THOMPSON,
President of the Proprietary Articles Trade Association.

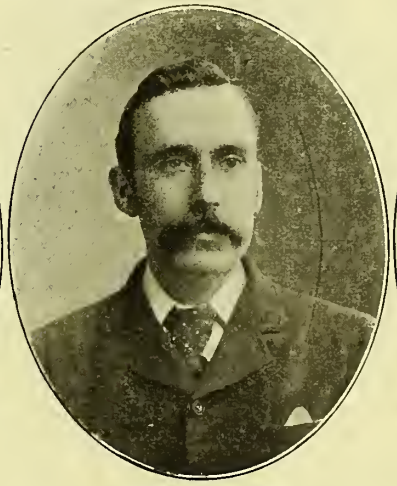
SIR JAMES H. HASLETT, M.P.,
President of the Chemists' and Druggists' Society of Ireland.



MR. J. JOHNSTON,
President of the Aberdeen and North of Scotland Society of Chemists and Druggists.

MR. R. LESLIE,
President of the Aberdeen Junior Chemists' Association.

MR. J. WALKER,
President of the Aberdeenshire (East) Chemists' Association.



MR. F. J. GIBSON,
President of the Midland Pharmaceutical Association.

MR. H. S. LAWTON,
President of the Midland Chemists' Assistants' Association.

MR. E. MACKAY,
President of the Bradford and District Chemists' Association.

MR. COUNCILLOR T. CRITCHLEY,
President of the Blackburn and North-East Lancashire Chemists' Association.

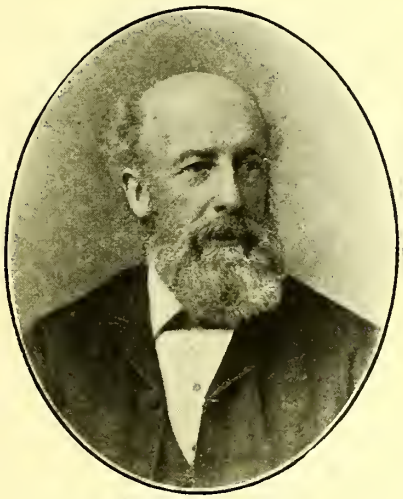
MR. W. H. GIBSON,
President of the Brighton Association of Pharmacy.

MR. A. T. JEEVES,
President of the Brighton Junior Association of Pharmacy.

MR. B. ALLEN,
President of the Bristol Pharmaceutical Association.

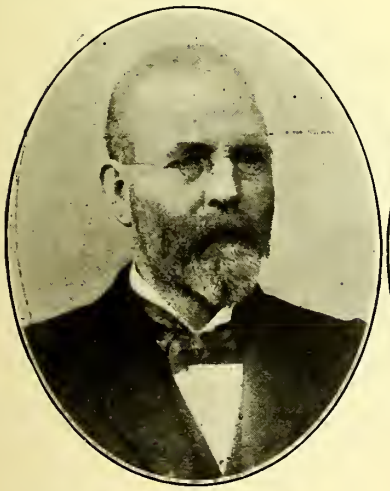
MR. B. H. COWGILL,
President of the Burnley and District Chemists' and Druggists' Association.

MR. ALDERMAN DECK, J.P.,
President of the Cambridge Pharmaceutical Association.

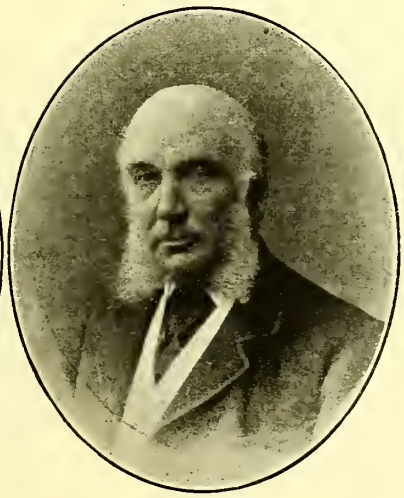


MR. HENRY PEAKE,
President of the Dover Chemists' Association.

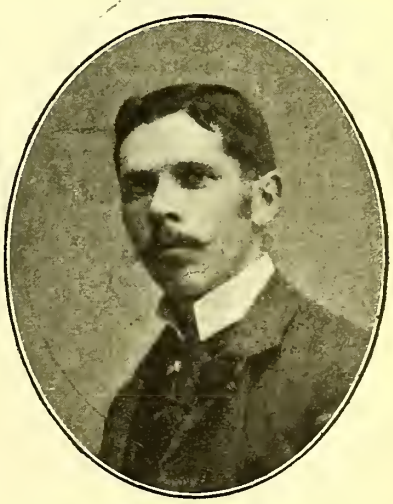
MR. W. MACCARTHY,
President of the Pharmaceutical Chemists' and Apothecaries' Assistants' Association of Ireland.



MR. W. ALLAN,
President of the Dumfries and Maxwelltown Chemists' Association.

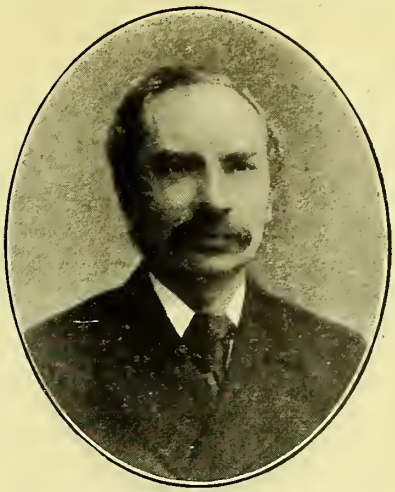


MR. C. KERR,
President of the Dundee Chemists' Association.

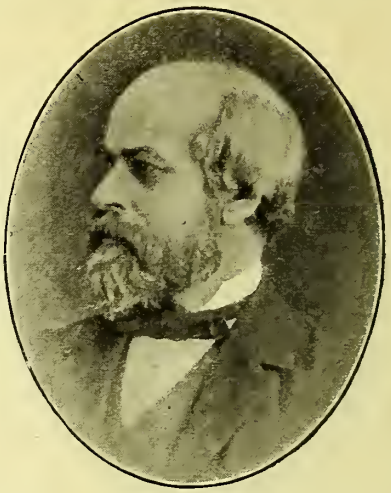


MR. J. MCBAIN,
President of the Edinburgh Chemists', Assistants', and Apprentices' Association.

MR. JOHN BOWMAN,
President of the Edinburgh District Chemists' Trade Association.



MR. J. HINTON LAKE,
President of the Exeter Association of Chemists and Druggists.

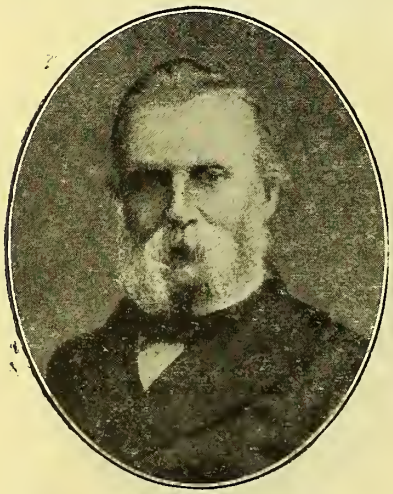


MR. DANIEL FRAZER,
Hon. President of the Glasgow and West of Scotland Pharmaceutical Association.

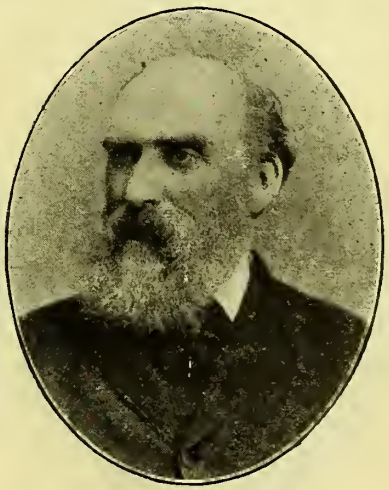
MR. ALDERMAN PALMER,
President of the Grimsby Chemists' Association.

MR. J. B. BRIERLEY,
President of the Halifax and District Chemists' Association.

MR. W. S. STANING,
President of the Hull Chemists' Association.

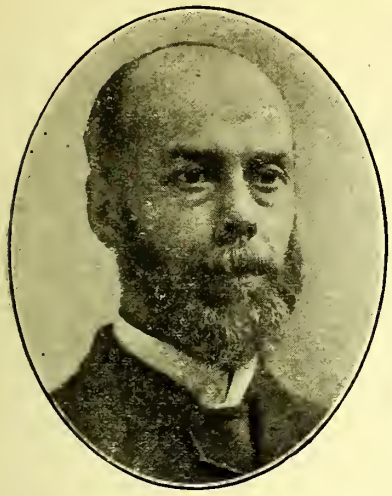


MR. D. MACRITCHIE,
President of the Inverness Chemists' Association.



MR. G. WARD,
President of the Leeds Chemists' Association.

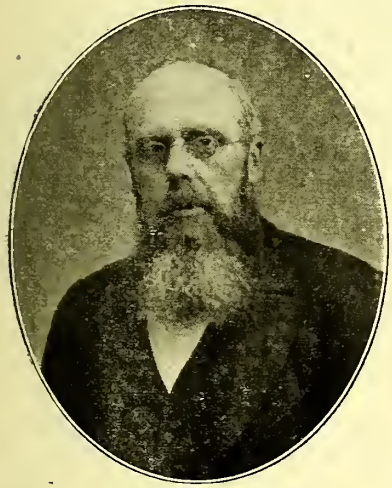
MR. J. JONES,
President of the Liverpool Pharmaceutical Students' Society.



MR. A. C. ABRAHAM,
President of the Liverpool Chemists' Association.

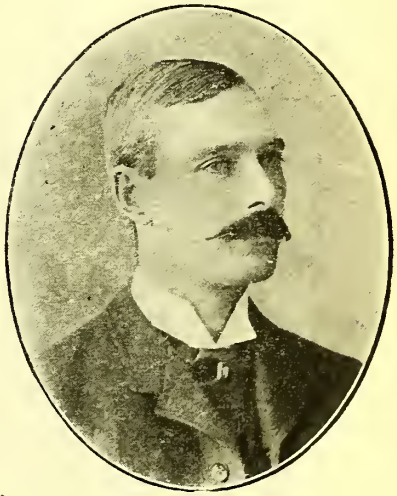
MR. C. MORLEY,
President of the Chemists' Assistants' Association (London).

MR. J. W. TAPLIN,
President of the Western Chemists' Association of London.



MR. G. BREEZE, J.P.,
President of the Plymouth, Devonport, Stonehouse, and District Chemists' Association.

MR. G. S. WOOLLEY,
President of the Manchester Pharmaceutical Association.



MR. C. RANKEN,
President of the Sunderland Chemists' Association

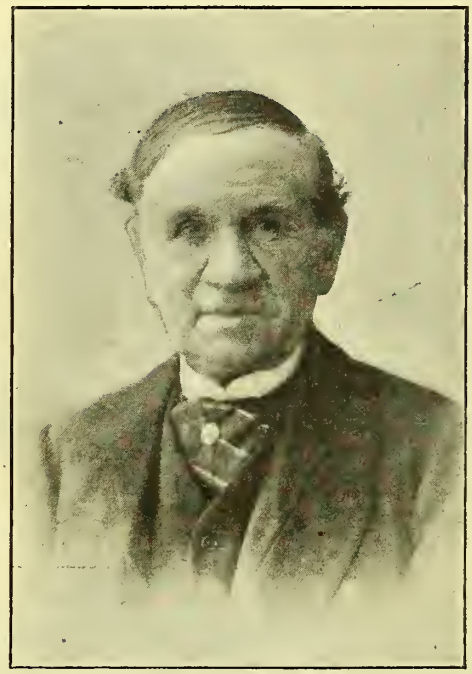
MR. H. E. IBBITT,
President of the Sheffield Pharmaceutical and Chemical Society.

THIS ILLUSTRATION REPRESENTS THE PHARMACY OF MR. J. LAYBOURNE SMITH, CHEMIST AND DENTIST, OF COOLGARDIE, WESTERN AUSTRALIA.

In Business Before the Queen's Accession.

It is now some months since the familiar figure of Mr. W. G. Baker, the manufacturing chemist of Battersea, was seen on 'Change. Mr. Baker's many friends will be glad to hear, however, that it is only a slight ailment which keeps the senior of the Royal Exchange from his old haunt. Mr. Baker is suffering from a rheumatic affection which renders it difficult for him to go about, but, apart from that, he is as hearty and bright as he has been any time during his eighty-two years. Mr. Baker is the only London wholesale chemist now in business who was in trade before the Queen's accession. Thinking that the experiences of such a ripe lifetime might afford interesting information, a CHEMIST AND DRUGGIST representative called upon Mr. Baker at his house the other day.

"My first commercial experience," said Mr. Baker, "was in 1829, when I was bound apprentice to my father, who was a chemist at Chelmsford. I was then fifteen. Ever since that time I have, in one way or another, assisted at the preparation of chemicals. I have had worry in plenty, for the manufacturing business is a troublesome one, far more so than ordinary buying and selling."



MR. W. G. BAKER.

Mr. Baker must have started in life with an inordinate fund of good spirits, which even sixty-eight years of manufacturing worries have failed to exhaust. For he chatted as gaily, and laughed as merrily, at his old recollections as if he were just about to start business in the old Battersea swamp, with all the world to conquer before him.

"After the regulation apprenticeship I managed a business in London for my father, waiting for something to turn up. My chance came in 1839, when a partnership fell open in the firm of chemical manufacturers of Grimwade & May, at Battersea. That business had been started five years earlier by Mr. May and a Mr. Pickett. Pickett died within a twelvemonth, and Mr. Grimwade took his place. But Grimwade didn't care for cooking chemicals at Battersea. He took to farming, out Harrow way, instead, and I don't blame him. So I took Grimwade's place."

"Those were the days of good profits and no competition?"

"Don't you make a mistake, young man. 'Tis true, there were not so many competitors as now, but those there were fought much more bitterly among themselves than their present successors. People talk about 'these days of competition' as if competition were a new thing. Take my experience for it, the chief chemical factories of William IV.'s days—Howard, Jewell, Gibson & Co. (now Howards & Sons); White & Co., Huskissons, Jacob Hulle (now Thomas Whiffen), and Chippendale, Atkinson & Biggar—showed much less good feeling towards each other in business matters than the leading British chemical-manufacturers of to-day. There were no instances then of the mutual arranging of prices."

"I suppose the five houses you have mentioned formed, with yourselves, the backbone of the London chemical trade of those days?"

"They did. We have always been good friends with Howards, and, personally, I have never grudged them the precedence as an older firm than my own.

"Our firm were always a pretty go-ahead concern. Naturally, my father's large connection among wholesale druggists was very useful to me, and gave May & Baker a footing where they might otherwise have found it difficult to get one. Even as far back as the thirties we made many chemicals upon which our reputation still rests, and a few that have gone out of use. But, looking back over my career, I am often struck with the little change there has been in the mode of manufacturing fine chemicals. Certain parts of the processes have been improved, but, in spite of all your advances in chemical knowledge, calomel, liquid ammonia, camphor, bismuth, ether—in fact, almost all our list-preparations that were then known, were manufactured in much the same way as they are now.

"You spoke of some articles that have gone out of use. Can you recollect any particular ones?"

"Not any that have quite gone out of use. But corrosive sublimate, which in my early days used to be employed in enormous quantities for preserving, or, as it was called, Kyanising, wood, is no longer used for that purpose, having been superseded by creosote. Lord Manners was the first man in this country who used the Kyanisation-process largely for preserving the palings round his estate. A large demand sprang up, and for some years corrosive sublimate was the principal article of our manufacture. During the greater part of my business career we sold camphor only in the orthodox bell-form; tablets did not come in until 1875. We were the first to make them, but Howards followed close on our heels. Their process is slightly different from ours. I believe they work by hydraulic compression (an American patent), whereas our tablets are made by sublimation. Huskisson also made camphor-bells at one time, but they have given it up. The first camphor-refiners in this country, however, were Atkinson & Co. Camphor-making is a dangerous business. We have had lots of small fires in our camphor-sheds during my time, and at last we were compelled to do our own insuring for that department.

"Camphor is, in other respects also, a difficult article to handle. You can never estimate the course of prices. I have bought crude camphor in my day at 42*s.* per cwt., and I have been compelled to give 220*s.* per cwt. for it. The Mincing Lane camphor-trade was then mostly in the hands of Price & Gifford, who have long ceased to exist.

"Zinc salts and ammonia-preparations have always been among our specialities. Liquid ammonia used to be a good article. We sold the ·880 at 3*s.* 6*d.* per lb.; now it is worth only about 4*d.* We always made it from sulphate of ammonia. Of course, the fall in price has not been an unmixed evil. A ton is used now where a hundredweight was used before."

"Iodine?"

"No; we never touched iodine, except in connection with iodide of mercury. Neither did we ever enter the quinine-market. Our friendly relations with the Howards accounted for that, though the temptation to go into the business was great, for I remember the time when quinine sold at several guineas an ounce.

"Prices, of course, were generally vastly in excess of what they are now, and the quality of preparations was much worse. Manufacturing processes were conducted more slovenly, and adulteration was much more general; for no retail druggist of my young days would have thought of testing the quality of chemicals and drugs supplied to him by his wholesale house. The rise of technical and trade journalism has no doubt contributed greatly to improvement in this respect."

"What was your special department of the business?"

"I looked after the manufacturing-work and the despatch of goods. My partner May did the travelling. Our trade was mostly with wholesale and semi-wholesale firms; we had few retail pharmacists on our books."

"What about wages and workmanship? There has been an improvement in the former, I know; but is it true that the latter has worsened so much as people often say?"

"Not a bit of it. In both cases there has been an advance. The skilled workman, who now gets his 2*l.*, or even 3*l.* a week, used to be paid from 18*s.* to 24*s.* But we get much more work out of him nowadays than we used to, in spite of the fact that his hours of work are less. For when I was a young man our works started at 6 A.M. and closed at 6 P.M. every day except Sunday. Now the hours are from 7 A.M. to 6 P.M., and we close at 1 o'clock on Saturdays. Besides, the calibre of the men has immensely improved during the last sixty years. They are, on an average, cleaner, more intelligent, and very much less drunken than they were, although there is still room for much improvement in this respect."

"You are a confirmed optimist, Mr. Baker. I don't believe that even foreign competition has any terror for you."

"Not at all. Although it is true that Germany and other foreign countries have developed, we have not stood still, either. Of course, it is inconvenient sometimes to have to follow low foreign prices; but our works, and those of almost all our industrial neighbours at Battersea, are ever increasing. Why, when I first knew Battersea it was a village of 4,000 inhabitants. The site of our works was once Lord Bolingbroke's garden, hence the name 'Garden Wharf'; and during the first years of our partnership we grew the lucerne for feeding our horses on our own works. Now Battersea has 180,000 inhabitants. We see chimney-stacks and workshops everywhere. It mayn't be a fine sight æsthetically, but it doesn't look like industrial and financial ruin."

Company Chemists.

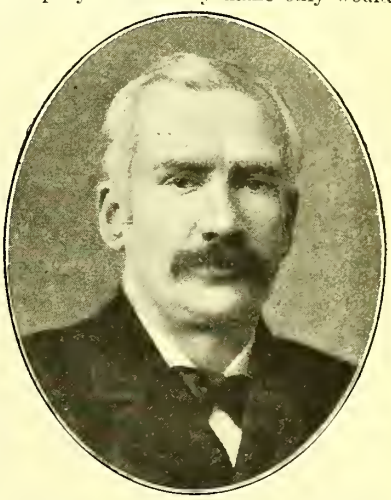
WE may resolutely shut our eyes to them when they come near, or when their names are mentioned, if we like; but this will in no degree affect the fact of their existence, which is a very solid fact indeed.

The cutter was with us before the company chemist appeared on the scene, but except in his own immediate locality he was loftily ignored. Quite apart from the interpretation of the Pharmacy Act in the London and Provincial Supply Association case, which surprised us all in 1878–79, there is little doubt that cutting the prices of medicines and proprietary articles would have developed. The great co-operative stores came into existence soon after the Pharmacy Act was passed, and they cut profits in the drug-department from the first. It was always a moot legal point whether they could be said to be "keeping open shop," so long as they worked on co-operative lines, and that was expected to be the issue which would have to be raised. The decision in the Mackness case, however, rendered it unnecessary to test the question. It settled that a duly incorporated company had the right to "keep open shop" for the sale of poisons. The London and Provincial Supply Association (Limited), which won that judgment for companies, has long ago vanished, but, as Mark Antony observed, "the evil that men do lives after them." Rarely, indeed, has a legal action been so fruitful in consequences good or evil, according to the point of view from which we look at them, as was the case of the Pharmaceutical Society of Great Britain *v.* the London and Provincial Supply Association (Limited).

No one has ever blamed the Pharmaceutical Society for losing that action, nor could anyone help admiring the forensic ability of the counsel, now Mr. Justice Wills, who won it from somewhat reluctant judges, and with the ablest men at the Bar opposed to him. But the Pharmaceutical Council of that day can never be exonerated from a charge of negligence in that they failed to bring their broken Bill before Parliament for amendment. They did, it is true, produce an omnibus Bill with a company clause hidden in it, among a crowd of other notions, but they never even submitted it to Parliament. The counsel who opposed them, and several of the Judges, told them that the company question was one that had never been considered by Parliament, and it was the essence of the judgment that it was not the place of judges to make law. The Council might or might not have succeeded in getting the amendment of the Act; the chances were probably about equal. But, whatever the chances, there was nothing more to lose, and the Society which had gallantly fought the question up to the House of Lords should have tried the last by appealing to the High Court of Parliament.

The partial success of the combination of chemists in the Proprietary Articles Trade Association scheme has brought them into sharp collision with company chemists generally, and with two of them in particular. So far the contest has been waged principally in this journal, but there is some talk of it being brought before one of our learned brethren in the Strand.

We assume that a great many readers of this journal who know of these company chemists by name only would like to see what manner of men they are. One of their characteristics—and it was the last we expected to discover—is a most troublesome modesty. We should have liked to have included in our group such men as Mr. Hodder, of Bristol, and Mr. Wand, of Leicester, whom we regard as pioneers of drug-cutting; these we have failed to get. The managers of such concerns as Lewis & Burrows and Taylor's Drug Company should have been with us, but they too, made excuses, while two of the four representative men who appear in this article yielded to our request very reluctantly. So let it not be said that the companies have captured the *C. & D.*



MR. JESSE BOOT
Managing Director of Boot's Pure Drug Company (Limited).

Mr. Boot is the managing director of Boot's Pure Drug Company and of Boots (Limited). We make out that he has under his direct control close upon a hundred shops, if, indeed, he has not quite reached that total. When it is remembered that these are scattered over an area extending from Grimsby and Ipswich in the East, to Liverpool and Taunton in the West, and to Jersey in the South, some idea of the work and worry involved in the oversight of such a concern can be formed. There is no comparison in regard to risk and responsibility and detail between a set of businesses of this character and those of the various shoe or tea or grocery businesses about the country, some of which may be more numerous, and Mr. Boot's performance strikes us as an unprecedented and astonishing feat.

Day's Southern Drug Company numbers twenty-seven establishments actually running, three more nearly ready for

opening, and several others being arranged for. The company's headquarters are at Southampton where there are six shops, and they have branches at Bournemouth, Boscombe, Poole, Winchester, Salisbury, Croydon and London.

MR. WILLIAM DAY,
Managing Director of Day's Southern Drug Company (Limited).

The Sussex Drug Company is almost, if not quite, the first of the drug companies of this kind in the country. The business was originally founded in 1873, and it was converted into a company under its present title in 1883. The company now owns six businesses in Brighton, three in Hastings, and one each in Eastbourne, Worthing, and Tunbridge Wells. From a statement published in the *S.D.C. Monthly*, a magazine which is given away by the company to its customers, it appears that last year (up to December 19), in the twelve shops, the total number of customers reached 1,002,727, and 57,373 prescriptions were dispensed.

The managing director of Parke's Drug Stores is a qualified chemist. This company runs fourteen establishments, most of which are in London. The most distant one is at Kingston, in Surrey.

It is naturally a question of considerable pharmaceutical interest whether company chemists have come to stay among us. In the face of the facts quoted in this very article it requires a rather robust scepticism to doubt it, but that is our condition of mind. We are not relying much on the Legislature. Some alteration in the law affecting one-man companies is as much as we can fairly hope for within what we may call the contemporary epoch at any rate, and that will have but a trifling practical effect. But there are good reasons for doubting the permanence of even the best organised companies formed to carry on chemists' businesses. It must not be forgotten that in the last ten years qualified pharmacists have learned a lot from their company rivals. The contest will be much closer in the coming years than it has been. The vantage ground will be shifted. Half-time has come, and the home side will change ends. With business ability equally divided there can be no doubt of the superior position which the qualified pharmacist will occupy. The personal element, as Mr. Day recently showed with so much force, will always count for a great deal in pharmacy. The odds must be largely in favour of a vigilant principal always at hand against a business run by a manager whose direct interests cannot be so keen, and directed from a central board. The big company may get a little benefit in prices as large buyers, but this is at least equalised by the extra expenses of distant and directorial management. The individual pharmacist secures for himself all he makes; in company trading there are the directors and the shareholders, as well as the local head, to be provided for. The successful drug-companies of our time have been established and developed by men of exceptional ability. They may or may not have equally competent successors; but, however this may be, we do not doubt that the next generation of qualified pharmacists will prove to be better armed for the fray than were those of the present and past generations, who have the excuse that they were to some degree taken by surprise.

MR. GEORGE C. DUSART,
Manager of the Sussex Drug Company.

MR. JOHN MURISON,
Managing Director of Parke's Drug Stores (Limited).

Medical Gleanings.

DOSAGE OF NITRO-GLYCERINE.

DR. ANGEL MONEY, writing to the *Lancet*, points out that nitro-glycerine appears to have no toxic effects in infants and small children, even in very large doses. He prescribes one minim of a 1-per-cent. solution to infants under two years every two or three hours, and he has not noticed any ill-effects.

KOLA DURING LABOUR.

DR. F. GUNDRUM reports to the *Therapeutic Gazette* that he gave a confinement patient a teaspoonful of Parke, Davis & Co.'s fluid extract of kola every hour from the commencement of labour until the birth of the child. The patient, her nurse, her mother, and the doctor, were all astonished at the easy progress of parturition, and the entire absence of weariness and exhaustion. The patient said it was the best and easiest labour of the four she had had, and that she felt better and stronger after the event than before it.

PICRIC ACID AS A REMEDY.

THE use of picric-acid solution in the treatment of burns has served to call attention to its usefulness in other medical cases. Writing to the *British Medical Journal*, Dr. W. MacLennan, assistant to Professor Charteris, of Glasgow, speaks in high terms of the beneficial results following application of a saturated solution in cases of acute eczema. It soothes at once, does not cause pain, and the erupted spots heal rapidly. It arrests erysipelas, and prevents its spreading. In 1-gr. doses he has found it beneficial for ague and for checking putrid diarrhœa, the only objection to it being that it makes the skin and conjunctivæ yellow after 15 to 20 gr. has been taken; but the coloration disappears soon after the remedy is stopped.

Britain's Biggest Alkali-works.

HOW THEY WERE ESTABLISHED, AND THE MEN WHO HAVE TAKEN THE AMMONIA PROCESS TO THE PINNACLE OF PRODUCTIVE EXPORT.

THIRTY-FOUR years ago a young chemist came to England from Silesia with a sulphur-recovery process in his pocket which was a good deal talked about and written upon for years thereafter, and was even worked to a commercial success, but there was more worry than money in it. He did not find English alkali-makers too eager to allow Mr. Ludwig Mond, a student from Bunsen's at Heidelberg, to stir up the waste-heaps round their works for the sake of the sulphur in them. He might come when his process was a perfect success on the large scale; *then* they would see—what they would see. Dr. Mond must believe now that there is something in the saying that Fortune is fond of robing herself in a cloak of adversity, for had she smiled more sweetly upon his sulphur-recovery process than she did, he would not have been so free to enter into an agreement with Mr. Ernest Solvay for working his ammonia-soda patents in England. This was in 1873. It is commonly told in chemical circles that Dr. Mond had to go about with these patents in his pocket for a year before he could get anyone to join him; but, as a matter of fact, the patent-rights had not been secured without perspicuity. One of Mond's most intimate friends at that time was Mr. John Tomlinson Brunner, the son of a Liverpool schoolmaster—the Rev. John Brunner, a Swiss gentleman who, in the stress of philosophic doubt, had come to England from Zurich in 1832. John T. Brunner's first business experience was obtained in Liverpool; thereafter he went to Hutchinson's in Widnes, where Dr. Mond also went as a chemist. Knowing the alkali-trade thoroughly, Mr. Brunner entered with spirit into Dr. Mond's enthusiasm for the Solvay process. Together, in 1872, they explored Cheshire with an eye to a site for an alkali-works; and as soon as the Solvay patent-rights were secured they, along with Mr. C. M. Holland, purchased from Lord Stanley of Alderley the lease of a property at Winnington, near Northwich.

The success which has attended their venture was not heralded by the first year's work. It was not by any means. They had sunk every penny of their capital in the place, and their process proved at first a veritable sink for money. It seemed that the disaster which had dogged Dyer and Hemming was to follow them to an abandonment of the process; but Dr Mond's technical skill surmounted the difficulties, which have all along been mechanical, and by 1875 they began to put alkali on the market. That year they produced 2,500 tons of the stuff, doubled the output in 1876, in 1877 they consumed 9,000 tons of salt, and by 1879 had 300 men in their employment, and were consuming 60 tons of salt per day. Two years later the progress was still so rapid that the concern was converted into a limited liability company, with a capital of 600,000*l.*; and from that time to the present the progress has been a race with the old Leblanc process, which was outstripped in 1895, when the ammonia process consumed 428,614 tons of salt, or 20,000 tons more than all the Leblanc works put together.

Winnington is no longer a little village, but a thriving town whose inhabitants owe not only their livelihood but much of their social comfort to Brunner, Mond & Co., who now employ over 4,000 men at their works. To-day the capital of

Mr. H. A. Schaalass Mr. R. L. Mond Mr. G. J'armay Mr. T. H. Forgan Mr. Alfred Mond Mr. E. Milner Mr. Henry Brunner

Mr. J. F. L. Brunner Dr. D. B. Hewitt Dr. Ludwig Mond Sir John T. Brunner Mr. C. F. Galloway

Reproduction of a photograph taken after a meeting of the Board of Directors of Brunner, Mond & Co. (Limited) at the company's works, Winnington. The gentlemen named, with the exception of Messrs. R. L. Mond and Alfred Mond, are directors of the company, and take an active part in the management as heads of departments or otherwise. Three of the directors, including Mr. C. M. Holland, were absent.

the company is 3,000,000*l.*; it pays dividends of 30 per cent. on its ordinary shares (on more than one occasion 50 per cent. was actually paid); and the two men who have given their names to it are, each in his own way, leaders in England.

There are three features of their success which strike us most—viz., scientific and technical resource, commercial acumen, and social administration. When Brunner, Mond & Co. took up Solvay's patent-rights, they simply secured the environment of a chemical reaction—

$$NaCl+H_2O+NH_3+CO_2=NaHCO_3+NH_4Cl.$$

The reaction is one which any person can carry out in a test-tube or a gallon jar, but when it comes to handling tons of salt and the equivalents of ammonia gas and carbonic-acid gas, there are leaks which run away with the profits. It was these that Brunner and Mond had to encounter at the outset, even with Solvay's excellent tower system, which is as far ahead of Dyer and Hemming's method as the ammonia process is ahead of Leblanc's in principle. The ammoniated brine flows down the tower, meeting an upward stream of carbonic-acid gas, but losses had to be reckoned with, and here Dr. Mond's scientific knowledge and exceptional creative power enabled the firm to effect improvements which meant the life of the process, and have made the Brunner-Mond system distinctly unique. All along the line there scientific achievement has been manifest. The production and recovery of ammonia entailed years of research before they could be formed into an absolutely mechanical system, and the factory is one of the first in the country to burn coal upon scientific principles, so that the company now obtain much of the ammonia which they require from the fuel consumed. The most difficult of all problems—viz., the recovery of chlorine—has been accomplished, and his researches in these and collateral branches of chemistry have brought Dr. Mond within the exclusive circle of English scientists at Burlington House, for he is an F.R.S. as well as Ph.D. and LL.D.

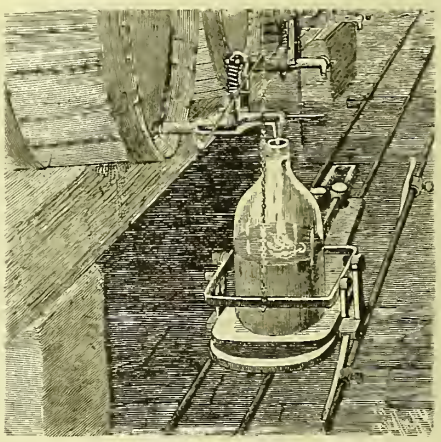
On the commercial side the most notable fact is that the venture is worth to-day in the open market more millions than the founders put thousands into it a quarter of a century ago. They started with an old building and modest apparatus, and year by year have been adding to the original upon what seems to have been from the first a perfect plan. There is no sign of haste at the Winnington factories; everything new is designed to fit with the old. The plant is one of the best in the world, and it is nearly all home-made, for the company has its own workshops and artisans—building, engineering, painting, everything down to packing-case making is done by B., M. & Co.'s men. The company has its own railway lines connecting the works with the great arteries of traffic in the country. Here the mercantile genius of John T. Brunner has had full play, and without that genius, and his remarkable administrative powers and ceaseless cheeriness, the labours of the scientific partner would often have been dull indeed, and his research dispiriting.

We have not placed the third feature of the firm's success last because it is the least noteworthy. Comparatively few industrial successes are attended with any thought of welfare for the workers. It may be said for those who direct many such things that their energies are fully occupied by coping with increase of business. The greater honour, therefore, to those who do look after the comfort of their workmen both in the factory and out of it. Brunner, Mond & Co. have done this. Winnington has charming cottages for the chemical-workers, who are encouraged to become their own landlords—many of them are. The recreation grounds at the works are famous (it is on a bit of it that the group was taken), and every endeavour has been made by educational and recreative facilities to maintain the social purity of the workers and their families. The Brunner Library at Northwich is a lasting monument of a good man's love for his people. In 1889 the company inaugurated an eight hours' day in the works, and this within two years became such a success in improved work and better health of the workers that the 10 per cent. which had been taken off their wages was replaced.

In recognition of his philanthropic and political work a baronetcy was conferred upon Mr. Brunner in 1895. He has sat in Parliament as Radical member for the Northwich division of Cheshire since 1885. We believe that Sir John Brunner and Dr. Mond still work hard at the business, especially the latter, who, in spite of his personal researches and the new centre of interest which he has created for the nation in London, participates as actively in the scientific branch of the business as he did in the seventies. Both he and Sir John Brunner have gradually drawn round themselves several excellent lieutenants, most of whom are included in our engraving. The undiminished prosperity of Brunner, Mond & Co. (Limited) in face of falling prices and growing competition is sure evidence of the assistance which these gentlemen give their chiefs, for though the concern has grown like a mushroom it possesses the vitality and endurance of the oak. It is one example of the ability of England to adapt herself to new conditions of things, and to appreciate true merit.

Measuring Liquids by Weight.

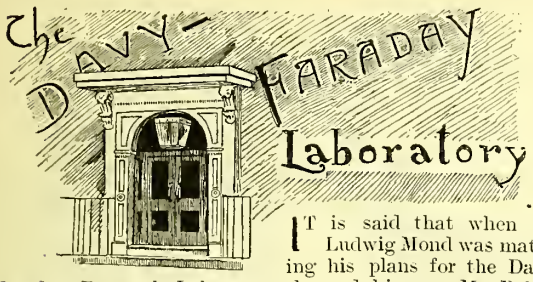
WE reproduce this illustration from the *Scientific American*. It is a simple device by which the flow of liquid is automatically cut off when a definite weighed quantity has been delivered to a receiving-vessel. Mr George W Curtis, of Long Grove, Iowa, is the patentee of the device.



which is mounted on tracks or guide-ways extended along the front of a row of barrels, so that it may be easily moved from one barrel to another. The scale comprises a base-plate and double-scale beam, extended from a rectangular-frame portion fulcrumed on posts on the base-plate, there being suspended from the frame a swinging platform on which the bottle or receiving-vessel is placed. The faucet has a vertically moving plug-valve, whose stem extends upward through a bracket, the valve being downwardly pressed by a coiled spring. The bottle, when placed on the scale-platform, is balanced by a weight on one of the arms of the scale-beam, and the proper weight for the desired quantity of liquid to be delivered is placed on the other arm of the scale-beam. The chain connection is then made between the rectangular frame and the counterbalanced rod, and the valve is opened and held in open position by engaging the lower end of the angle-lever with the hook-latch, when the liquid may be left running, as its flow is automatically cut off on the delivery of the proper quantity by the rocking of the scale-beam, which, drawing down the chain, causes the release of the latch engaging the angle-lever, and the coiled spring on the valve stem then closes the valve.

PERFUMING THE BED.—The latest thing in "hospitality" consists, according to the *Daily News*, in perfume warming-pans being used for the beds of guests. The favourite scent of each having been divined, the sheets are thus impregnated with lily, rose, heliotrope, or new-mown hay.

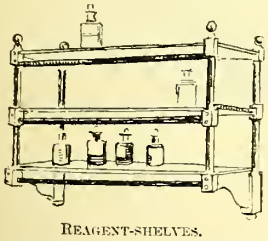
THE NEW DOCTOR.—"Yes, sir; that cemetery stock wasn't wuth a cent till we got that new doctor here." "And how did he boom it?" "Easy. Twenty deaths the first month." "Good gracious." "Yep. Thar ain't a drug-clerk in town that kin read his prescriptions."—*Detroit Free Press.*

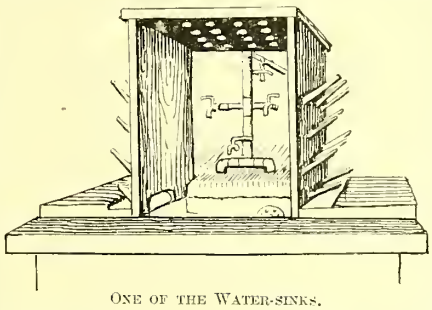


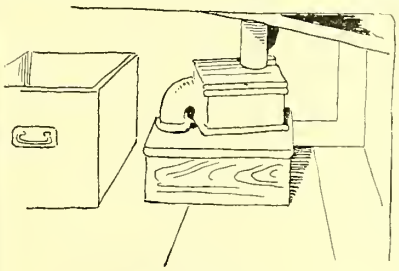
IT is said that when Dr. Ludwig Mond was maturing his plans for the Davy-Faraday Research Laboratory, he and his son, Mr. Robert L. Mond, would often talk about the thing in an imaginative sort of way, and out of these talks the equipment was gradually evolved. It is an equipment beyond the dreams of avarice; one which the most idealistic chemist would have difficulty in picturing. The wealth of apparatus and instruments is one thing, but there is a greater, as from cellar to roof the laboratories and workrooms are a monument of painstaking care, study of environment, and knowledge of science. One may go as far as to say that people have quite overlooked the better part of Dr. Mond's gift—this manifestation of creative power. There are a few who could give the 100,000*l.*, but probably not another who would pair with Dr. Mond in ability to lay the money out to the best advantage for the good of science. One cannot help envying those who are to work in the place.

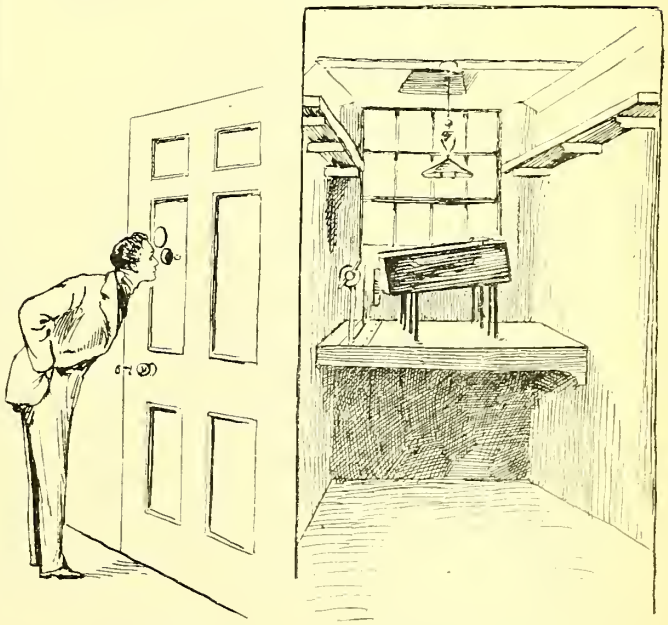
There is, at present, no particular scheme of research designed by the founder or contemplated by the committee of directors. The aim is to provide competent and approved workers with all the means for carrying out chemical and physical research in the quietest and completest way possible. They will receive no subsidy, nor will any payment be demanded of them, and they will have a free hand in prosecuting their investigations with the assistance of Dr. Alexander Scott, the Superintendent. Moreover, the results of work originated and carried out by themselves will be entirely credited to them. In fitting the laboratories Dr. Mond has been much assisted by his son, Mr. Robert Ludwig Mond, M.A., F.R.S.E., who has visited all the seats of learning in Europe in order to see the arrangements made for the promotion of research; and his scheme of inspection included the establishments of the principal philosophical instrument makers, the best articles being selected, wherever they happened to be produced. During the last three months of 1896 Dr. Alexander Scott, the Superintendent of the laboratories, was constantly on the spot, and the finishing touches were made under his personal supervision.

With these preliminary observations, we may now proceed to a closer inspection of the laboratories. The frontage of No. 20 Albemarle Street, W. is not imposing, spite of the fact that Lord Cowley once lived in it. But one gets a taste of the comfort of the interior upon entering the hall, which is spacious, and is furnished with an office and waiting-room to the right, while at the foot of the staircase are a lavatory and series of wardrobes for the workers. Off the north side of the hall are the two largest apartments in the house, saving the Library, devoted to inorganic and organic chemical research. Here we came into touch at once with the originality of the arrangements. Taking the inorganic laboratory first, as happened in our case, the first thing that strikes one is the reagent-shelves, which are plate-glass resting upon gunmetal frames, as shown in this sketch of a small sectional shelf. The object of this is twofold—first, cleanliness, and, second, economy of space, for the strong gunmetal rods in the front are intended as retort-stand substitutes, since rings or anything else can easily be clamped to the rods. This is an idea which might be adopted in good pharmacies. An objection may be the corrosion of the metal, but on this point Dr. Mond has taken good advice; it corrodes a trifle at first, but, after that, does not change, while its strength is the great thing. The reagent-bottles are the usual type with vitreous labels, and each stopper has the formula upon it in vitreous letters; both stoppers and bottles also being numbered. Jena glass beakers, flasks, &c., are much used in the laboratories, because they are the least soluble and breakable. The benches are of teak, and are amply fitted with drawers, lockers, &c., gas and water being laid on to them all. Gas-pipes are painted red, the water-pipes blue. The water-sinks in this and the front laboratory are good, so we give a sketch of one showing the arrangement. The sink is placed at the end of the centre bench, and is covered longways by a teak canopy, the top of which has holes for flasks dripping, and the side pegs for beakers, &c. Two grooved inclined dripping-trays, also made of teak, fill in the ends of the sinks. The taps are at the back—three in number. Below the sink is a patent trap for catching mercury; this is also sketched here. It is made of earthenware, and does its work well, for the arrangement is simple: inside, under the pipe, is an oblong porcelain dish which catches the metal. One side of the laboratory is completely filled by a fume-chamber; and drying-cupboards for high and low degrees of heat are plentiful. The most interesting spot in the inorganic room is the explosion-room, an iron-clad apartment some 6 feet by 4 feet, which is used for those experiments which may go off unexpectedly or intentionally. It is fitted with a stone bench


REAGENT-SHELVES.


ONE OF THE WATER-SINKS.


MERCURY-TRAP.


EXPLOSION-ROOM—EXTERIOR. EXPLOSION-ROOM—INTERIOR

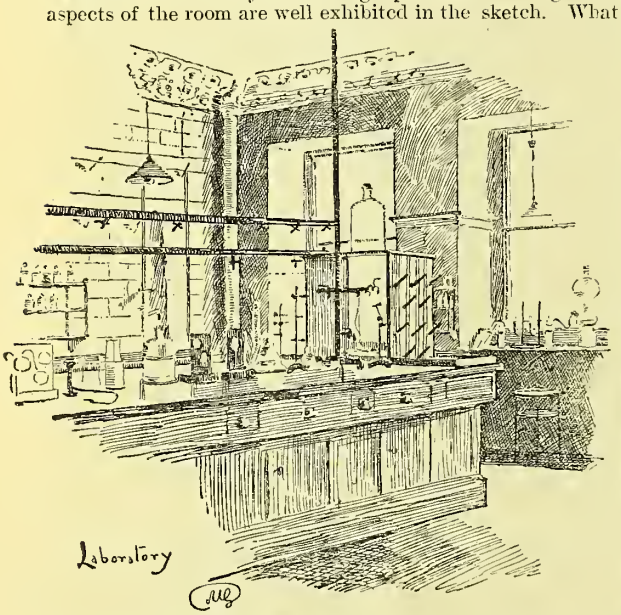
upon which the cylinders or other apparatus is placed, and there is ample supply of gas and electricity for heating and lighting. One sets the experiment agoing, shuts the door, then plays the part of Peeping Tom, as our friend in the sketch is doing. The door is a solid sheet of steel. Between the inorganic laboratory and the organic one

THE BALANCE-ROOM

is placed. Some very delicate instruments were there when we called—for example, one of Dr. Scott's own, which is so delicate that it has to be shaded from the heat of the body, else (were one to sit a trifle to one side) the beam would be expanded unequally by the heat. More balances quite as delicate are stocked in the instrument-room. The feature of the balance-room is the precautions against street vibration. To prevent this a new west wall has been built from the ground—a big, solid wall—and into this a stone-flag shelf is inserted at right angles, which forms the base of the glazed cupboard in which the instruments are placed.

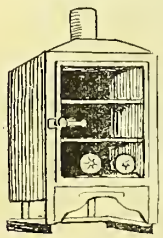
THE ORGANIC-ROOM

is, with certain differences in detail, necessitated by the work, fitted similarly to the inorganic one. It faces Albemarle Street, and is well lighted. There is one large table in the centre of this laboratory, and another on the north wall is devoted solely to heating operations. The general aspects of the room are well exhibited in the sketch. What



A VIEW OF THE ORGANIC LABORATORY.

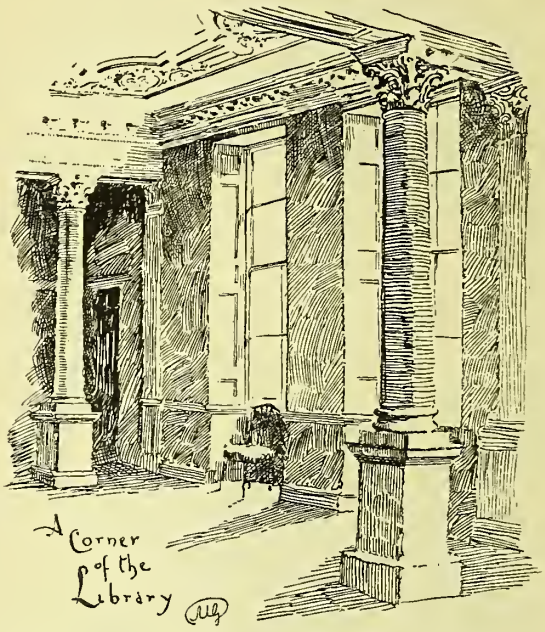
one envies about the arrangements is the thoughtfulness which has introduced so many conveniences for facilitating work, such as gas, water, and electric motors (they are all liliputian) for stirring, shaking, &c. It was here that we noticed the first of many peculiar drying-cupboards, which are throughout the laboratories. They are made by Wiesnegg, of Paris, and are of porcelain, jacketed with iron. The size is about 2 feet high by 15 inches wide and 6 inches deep. Two or three shelves are fitted into them. The cupboards are generally placed above the hot-air radiators which heat the apartment, so that during the winter they show a temperature of about 70° to 80° F., which is nice for drying many things without fear of scorching; but there is a Bunsen-burner arrangement for obtaining any desired temperature up to 200° C. We illustrate the cupboard because we think there are uses for it in pharmacies as well as in research laboratories, the porcelain lining making it a cupboard which can be cleaned out with extreme readiness.



DRYING-CUPBOARD.

THE FIRST FLOOR

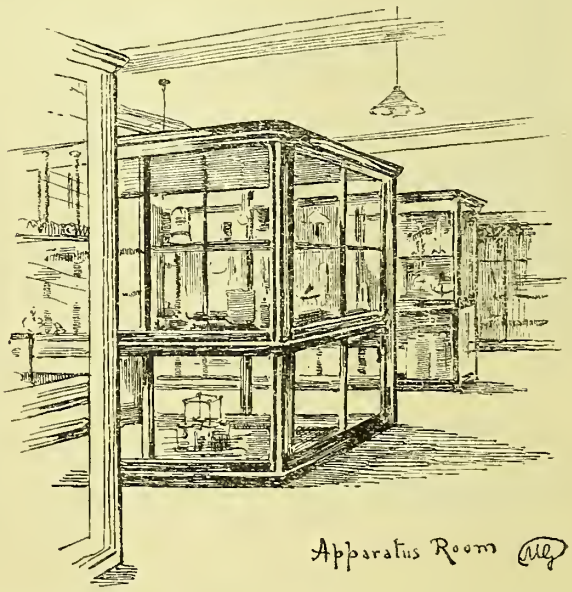
is sacred to arm-chair work. Here is the magnificent library which opens into the Royal Institution Library, and is virtually an annexe to it. Also the private room of the



Superintendent and the Hon. Secretary, which is a dream of comfort and elegance, not the least elegant part of its contents being rows of the *Annalen* bound in vellum. It is in

THE SECOND FLOOR

that most of the wealth of the institution is concentrated, for here is the instrument museum. The variety of balances is extraordinary, amongst the makers represented being Bunge's successor, Rupprecht, and Sartorius. Some of the balances are as simple in principle as dispensing-scales, others have all the mechanical adjustments that ingenuity has been able to think of, such as arrangements for mechanically charging and discharging the weight-pan, and for placing the substance exactly in the centre of the pan. From



the remark made above regarding the effect of heat upon the beam the necessity for a mechanical weighing-arrangement

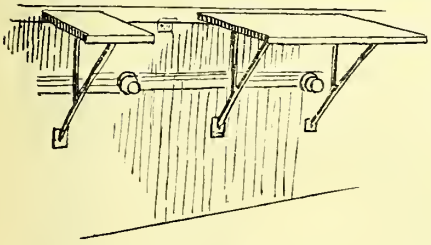
will be appreciated; as in a delicate weighing the introduction of the hand with weights several times is sufficient to so disturb the balance that it will take an hour before the beam returns to its normal condition. The extreme delicacy of some of the balances passes comprehension; several of them have knife-edges so fine that they can only be seen with a microscope. Similar delicacy characterises the other physical instruments, as we mentioned last summer when describing the exhibit made at a Royal Society soirée. The stock of nickel, silver, and platinum crucibles represents what would be a fortune to many, and yet there are rooms in the house in which there are as expensive things—for example, Callendar & Griffith's resistance-box in one of the physical laboratories, and Fuess' cathetometer in another. The impression has got abroad that all these fine instruments have been made in Germany. That is a mistake. The aim has been to get the best and most suitable instruments made in the world. Austria, France, and Germany have supplied the greater proportion of them, but Cambridge and Glasgow have supplied many things, because they could not be obtained so good elsewhere, and it may be a consolation to the patriotic to learn that the young mechanic who has the supervision of these delicate instruments, and possesses the ability to repair them if need be, hails from Glasgow.

THE TOP FLOORS

contain more laboratories than we cared to count. Most of those on the third floor will be devoted to physical research—*i.e.*, electrical, optical, thermometrical, and the like. For example, one of them is fitted with a curious instrument resembling two steel rails from a railway-track, set at right angles, and is destined to be fitted with a Rowland's concave 4-inch grating for photographic and spectroscopic work. This grating is a piece of speculum metal ruled in the centre with 14,000 lines to the inch, so that when placed at a certain angle to the light it gives a pure spectrum, whereas the spectrum obtained by a glass-prism is apt to show absorption bands, due to the glass, which may vitiate delicate work.

It is intended that these physical rooms will be used each by one or more investigators. With the exception of benches, shelving, and sometimes heating-arrangements, there is little fitting about them.

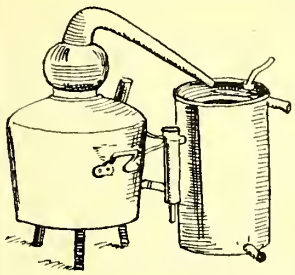
On the fourth floor are a number of similar chemical laboratories, to accommodate from one to four workers each. These are little models in their way, and are on the whole well lighted. We were struck with the supplementary sliding wall-tables in these laboratories, one double the size of the other, as shown here. The design is excellent for the economy of space. The tables are both movable and removable. They slide along an ⅃ steel bracket fixed in the wall, so that if a big stretch is needed one can get it, and they can be lifted off if desired. This is another hint for pharmacists who love good fittings. On this same floor is the photographic dark-room, and it *is* dark. It is fitted up as a laboratory, and the whole of the interior is painted a dead black. It can be used either by day-light or electric-light, and an arrangement of double doors enables one to enter the room while another is working in it. The provision for photo-chemical research is ample. We have left



SLIDING WALL-TABLES.

THE BASEMENT

to the last, although there are some good things in it, such as the gas-analysis room, the mechanics' workshop, preparation-rooms, and one or two research-rooms. In one of the last Dr. Mond placed a block of concrete, the purpose of which is to obviate vibration in galvanometer readings. A constant-temperature vault has been prepared under the street. It is simply the wine vault well concreted. Summer and winter it will have the same temperature, and nothing but the presence of an investigator in it will elevate the thermometer. In the preparation-room we observed that the distillation of water was proceeding, and to assure our readers that some prosaic things are to be found in the laboratory, we show one of the stills which are used. They are ordinary stills with the constant-level arrangement between the condensing pan and the still. Here we may mention the antithesis of this apparatus, a little spherical condenser used in reflux distillations. It is a nickel sphere inside which is another sphere. Inlet and outlet pipes go into the inner sphere for the cold-water supply, and the distillate tries to get out by the jacket but cannot, condensation is so effective. The sphere is about three inches in diameter.



WATER-STILL.

WHAT IS THE OBJECT OF IT ALL?

is a question which the utilitarian may ask. In the first place it completes a scheme which was contemplated when Count Rumford and his friends founded the Royal Institution at the beginning of the century. In the second place it is a memorial of the work done by Humphrey Davy and Michael Faraday in the adjoining laboratories, work which we still feel the influence of, and the end of which has still to be fathomed. Dr. Mond's name is not associated with it, but we may predict that he will not be the last to send good work from it. There is provision in the place for at least fifty workers. The endowment provides the laboratory with 1,700*l.* a year for all time, this being intended for the maintenance of the place, and the support of the superintendent and his assistants. Dr. Alexander Scott, who has undertaken the onerous duties of superintendent, graduated in physical science at Edinburgh University twenty years ago. Thereafter he entered Trinity College, Cambridge University, and graduated M.A. He took his D.Sc. in the Edinburgh University tercentenary year. He was an assistant to Professor Dewar at Cambridge for several years, then was appointed Science Master at Durham school, but he left that to take his old post with Professor Dewar, and

ALEXANDER SCOTT, M.A. (Trin. Coll., Camb.) D.Sc. Edin., F.C.S., &c.

for a number of years back has been prosecuting a difficult line of research which has included the composition of water by volume, and the redetermination of atomic weights both in relation to hydrogen and oxygen as unity. He therefore comes to Albemarle Street thoroughly skilled in the best methods of research, and with a familiarity of the construction and use of physical instruments which chemists rarely have. Dr. Scott is an Examiner in Chemistry to the Cambridge University.

Business at Johannesburg.

SOME months ago we received from Johannesburg an envelope containing two photographs (of which one is here reproduced), but nothing else, not even an indication of the sender's identity. The photographs were put aside until some one should turn up who would tell us what they meant. That happened last week, when Mr. Adcock, of the

MR. E. J. ADCOCK.

firm of Jolly & Adcock, pharmacists, of Johannesburg, sent up his card. Mr. Adcock is one of the principal chemists on the "Rand," a brisk, intelligent, straightforward young Britisher, with whom it is a pleasure to have a chat, and of whom one is glad to think as a type of the men who stand for the name of Britain in foreign part.

"Ah," said Mr. Adcock, smiling, when he spotted the photographs on our table. "I see you have my old boy there. A splendid type of a Kaffir, in spite of the fact that he was not brought up on Spratt's as you might imagine from the photo. The other picture shows him on his cycle.—Do Kaffir boys cycle?—You should see them scorch about Johannesburg, with yellow boots and startling stockings! He was a very good nigger, though, was this tall boy. Used to do our heavy porter's work, and did it very well until at last, like the majority of his people when they get accustomed to Johannesburg ways, he began to learn English, and to take to drink. He is gone; I had to dismiss him."

"Gone where the good niggers go?"

"There are not many good ones among those that leave the Rand. I don't think contact with European civilisation improves them."

"How has business been in Johannesburg this year, Mr. Adcock?"

"Very unsatisfactory, indeed. Unsatisfactory, that is, from the point of view of a business community accustomed to progress at such a rapid rate as we did up to the end of 1895. Our increase in wealth during the last five years was marvellous. The growth of my own business, to speak of one trade only, had been so rapid that we felt quite warranted, in the fall of 1895, to count upon an increase of from 50 to 75 per cent. in our turnover for 1896, and, cautious business-men as are my partner and I, we based our home orders upon that assumption. On December 16, 1895, I was married at Johannesburg, and left to spend my honeymoon in the Free State—a paradox, you may think, considering that I had just entered the bondage of matrimony. On New Year's Eve, my vacation was most unpleasantly interrupted by a telegram announcing the Jameson raid. They didn't know what was going to happen at Johannesburg, and thought I had better get home to look after my business."

"Do you mean to say that you had no inkling whatever, in the middle of December, that a movement such as Jameson's was in contemplation?"

"Not the slightest. We knew, of course, that the place was in a state of suppressed political ferment; but no one of my acquaintances expected that things would come to a head so suddenly. Back we went as fast as we could, and when I saw how the land lay I determined to send my wife out of harm's way at once. Not that I feared that any harm would come to the women from the side of the Boers—I knew them too well for that; but it was quite possible that the Dutchmen might have found it necessary to surround the town, cut off the water and the food supplies, and starved Johannesburg into submission. Again, there were thousands of blacks on the Rand, many of them armed, who might have joined in the fighting on their own account, though no one could say what side they would take. My wife had to hang on to the foot-board of a train for seven hours in a broiling sun, and I tipped the guard half-a-sovereign to take her box on board. She went to Kroonstad, in the Free State, until the trouble was over."

"Is business at Johannesburg still suffering from the effects of the raid?"

"Certainly it is. I don't want to enter into the political aspects of the question, for I have never been a keen politician, and as I am in South Africa to make money I look at these things purely as a business-man. And, as a business-man, I say deliberately that no worse disaster could have befallen us than the Jameson raid. As I told you, we felt justified in expecting an increase of at least 50 per cent. on our turnover. Every month of 1895 had shown an increase upon its predecessor. October and November had been the biggest months on record in our business. We had quantities of goods stored and bonded at Port Elizabeth for conveyance up-country. Then came Jameson and upset everything. When I left for England a few weeks ago our turnover was practically the same as that of last year; that is a direct loss, isn't it? It will take some years, I believe, to restore the shaken confidence. But that is not all. Before the raid we were getting to be on fairly good terms with the Dutch Government at Pretoria. We were trying to induce them to pass a Pharmacy Act on the model of the one in Cape Colony, and I knew that, under ordinary circumstances, they would have done so. But now all social legislation is blocked. This year the Dutch Parliament have had time for nothing but measures of national defence. They are not only not particularly disposed to pass bills that will chiefly benefit the Uitlanders; they

haven't the time. And we need a Pharmacy Act very badly. I tell you this—Jameson upset a good many other apple-carts than Mr. Rhodes's!"

"But even at present the practice of pharmacy is regulated in some way, isn't it?"

"Quite so. There is an Examination Board at Pretoria. But almost everyone who practises pharmacy in the Transvaal has a foreign diploma. Nearly every European diploma is accepted. So is that of the Free State, but not those of Cape Colony or Natal. Under our

Pharmacy Bill we should have had reciprocity with those colonies. I myself hold a Cape certificate (I am an Afrikander by birth), but I learnt Dutch on purpose to pass my examination at Pretoria and get the Transvaal diploma, which I now hold. We have a fairly active Pharmaceutical Society, as you know. I helped to found it in 1895, and was its second President, in succession to Mr. Victor Brown. Had our Pharmacy Bill passed into law, the Society would have been officially recognised under it. The Bill was drafted with the co-operation of Dr. Messum, a Scotchman, President of the Transvaal Medical Board, and was a modified form of the Cape Colony Act. The medical profession were generally in its favour. It would have done away with the present absurd Poisons Act, which, though nine years old, was never enforced until last year, and of which most chemists didn't even know the existence. But now we shall have to rub along as best we can until things settle down."

"You have several branch-businesses, have you not?"

"Four. One at Johannesburg, another at Roodepoort, a third at Krugersdorp, and one at Randfontein. The last is a very important one, for it is in the centre of a large mining district, and we supply medicine to almost all the mines round about. At my Roodepoort branch I had a rather unpleasant experience this year. When I had satisfied myself that Johannesburg was safe I started for Roodepoort, for my man in charge had enlisted. For some weeks I ran the pharmacy and the hospital single-handed, and when I wanted to get away to join my wife I couldn't because I had no pass. That is one of the Uitlanders' just grievances. Why should they make us carry passes like Kaffirs? We also intended to have opened a business at Delagoa Bay, in Portuguese territory, but gave up that idea because one cannot be a proprietor there unless one knows Portuguese and holds the Portuguese certificate."

"Is your business purely pharmacy?"

"Entirely so. We keep strictly to our own trade. Johannesburg doctors do not dispense. They charge half-a-guinea a visit, and the chemist also keeps strictly within his own province. He doesn't even draw teeth—that is considered dentists' work—although I admit that we make an exception in the case of Kaffirs. We often whip out a nigger's tooth for 5*s.*, and the Kaffir is always most particular to have his tooth returned to him in a neat box, which he takes home when he goes back to his people."

"What are your average charges in Johannesburg?"

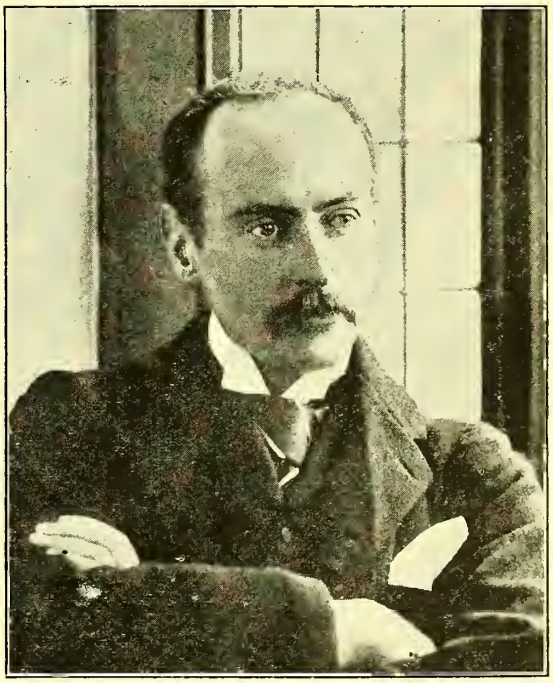
"From 3*s.* to 3*s.* 6*d.* for an 8-oz. mixture, and from 2*s.* 6*d.* to 3*s.* for a 6-oz. Patents sell at 1*s.* 3*d.* net for the 1*s.* 1½*d.* article, Kepler's extract at 3*s.* for the 2*s.* 6*d.* size. These prices are by no means exorbitant if you consider the enormous rates and carriage we have to pay, and the fact that there is a 9-per-cent. duty on almost all drugs, and 20*s.* per gallon on spirits."

Imperial Research.

WHEN Professor Wyndham Dunstan was in August last appointed Director of the scientific and technical department of the Imperial Institute few imagined that he was taking a position the importance and influence of which had yet to be created, and that by himself. Yet it is so. The Imperial Institute, admirable as it was in conception and purpose, has not been the success which was anticipated; and though in years to come it may benefit the commerce of the British Empire, at present it has to fight against that public indifference which is kin to failure.

The department of which Professor Dunstan has control was, before his advent, a tentative one, and there was not much public evidence of its existence. Still, it was there, and the beginnings had been fashioned in a manner before he took charge of it. Since then the laboratories and the staff have been greatly extended, thanks to the Royal Commissioners of the 1851 Exhibition and to the Goldsmiths' Company, who have fitted up three large apartments in the west corridor of the Institute, bringing four rooms into daily use for research work, while several smaller rooms are available for special or individual investigations.

We do not propose to give any detailed description of these laboratories, as the sketches which our artist made during a recent visit sufficiently indicate the nature of the fittings. The principal laboratory is 57 feet by 29 feet, is lighted from the north, and is devoted chiefly to investiga-



WYNDHAM RALPH DUNSTAN, M.A., F.R.S., Sec. C.S., &c.

tions bearing upon pharmacology. The working benches are on the north and south ends of the room, while in the centre are two large slate-topped tables for boiling, distilling, drying, and similar operations requiring heat. At the west end of the room is a hooded combustion bench, and at the other end is a twin to it, which is used for the larger heat operations, such as the distillation of water for laboratory purposes. Going eastwards we come to a room 30 feet by 26 feet where the balances and physical instruments are, and there also is the reference library. Next to it is the second main laboratory, 51 feet by 25 feet, fitted like the first, except that the working bench is on the north wall only, the south one being filled by a glazed sample-case. These fume-chambers are in both laboratories. Here fibres

chiefly are examined. The fourth room of the suite (25 feet by 26 feet) is used for gas analysis and for photographic purposes. It contains a dark room, and a photo-micrographic apparatus. The characteristic of the laboratories is that they seem to have been fitted for work, and not for show. Apart from several exceptionally good physical and chemical instruments which have been presented by Dr. Ludwig Mond and Mr. George Matthey, everything is what one expects to find in a well-equipped chemical laboratory. There is no dilettante air about them, except that one envies the workers their ample bench space, and the excellent ventilation of the apartments.

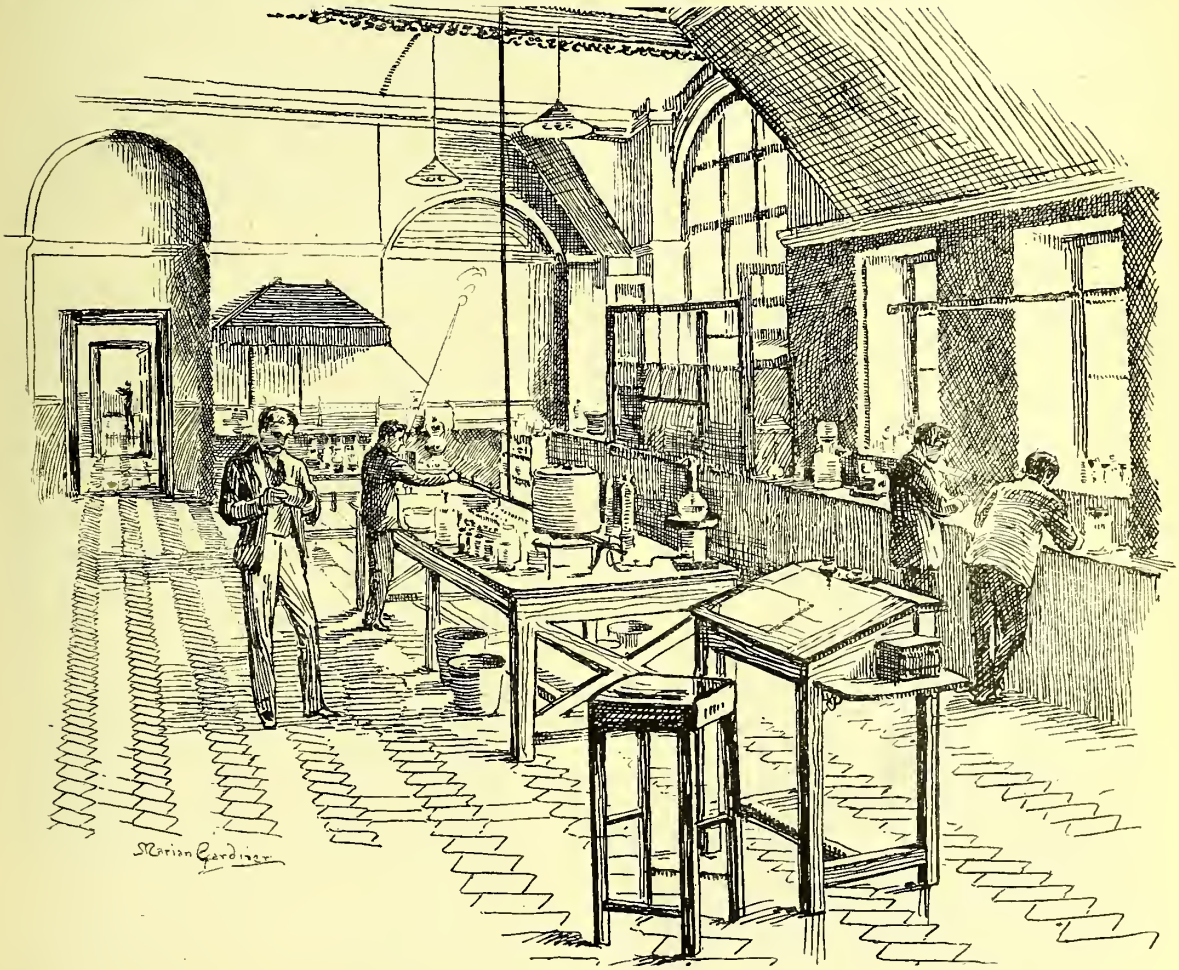
What is the object of the laboratories? may be asked, as we asked Professor Dunstan. Broadly speaking, it is to form a national or imperial centre of investigation regarding the natural produce of the Empire, and their adaptation to industrial purposes. Nothing of quite the same character has been previously provided in the United Kingdom Somerset House laboratory has specific duties in regard to revenue, the Royal Colleges of Science are concerned with education, and all other public laboratories are similarly devoted to education and local requirements. There is evidently a need for a bureau of scientific and technical advice for the British Empire, and it is that which the Imperial Institute aims at supplying. It has started in good style. At present there are twelve workers in the laboratories, each of whom receives a salary, and associated with the department are a number of scientific and technical consultants, who will be referred to for advice about matters in which they have expert knowledge. Thus, Professors Armstrong and Tilden are the authorities on turpentine; Professor Hummel and Mr. A. G. Perkin in regard to dyes; Messrs. Cross and Bevan give advice respecting fibres, and it is hoped that members of the Pharmaceutical Society will contribute to subjects of which they have special knowledge; but in the meantime Mr. David Howard, Mr. Holmes, and Mr. Charles Umney are referred to. Pharmacologists are none too numerous in this country, but Professor Cash co-operates with the department, and the Salters' Company have founded a fellowship in pharmacology at St. Thomas's Hospital, which works hand in hand with the Institute chemists, so that direct assistance is obtainable in therapeutics and physiology in connection with any research which is in progress. Steps will be taken to bring the department into touch with City drug-merchants, in order that new drugs or similar produce may be examined as they appear upon the market, and any changes in quality of staple commodities investigated when they arise and the Indian and colonial authorities advised as to the demand for new or improved drugs.

At present the work in hand includes a continuation of what was started in the Pharmaceutical Research laboratory when Professor Dunstan left it. Practically the whole of the workers followed him. The *Podophyllum emodi* research is being brought to completion, with results which will go far to give that Indian drug a permanent place in our materia medica. The aconite research is being continued with a complete study of Indian aconites in which the Indian Government are assisting by deputing the survey department to collect authentic specimens, and provide all information which will facilitate future supplies as well as determine the botanical origin of the plants Dr George Watt, the Reporter on Economic Products to the Indian Government, has recently been home, and has had several conferences with the director in regard to this matter, and about the investigation of Indian opium which is now commencing. This promises to be of material benefit to India, because its ultimate object is to devise, if possible, means for modifying the quality of the opium which will suit it for European uses. This modification implies alteration of the proportions of the alkaloidal constituents of the drug, which as now produced has a minimum of morphine and a maximum of narcotine. Chemical experiment may play a minor part

THE MAIN LABORATORY.

in the investigation, yet it will direct it, for the influence of soil, cultivation, sunshine and shade, species and varieties of the poppy, mode of collection and treatment of the juice, and other possible influences have to be studied; in fact, the investigation will have much about it recalling the now famous investigations of Broughton and Macivor, which made it possible to grow cinchona in India with the view to the production of a bark containing the maximum of quinine. A similar thing has to be done for Indian opium, and it will entail so much chemical work that it would be difficult to find any institution, except one devoted to Imperial interests, which could afford to take it up. The research in regard to Australian essential oils is another evidence of what the laboratories can do. In that case the preliminary work was undertaken by Mr. J. C. Umney, and it is an example of the methods pursued. The Victorian Government asked the Institute to look into the matter, and a preliminary inquiry, chiefly with reference to the commercial value of the oils, was taken in hand in the manner stated. So will it be in respect to investigations which are best undertaken in the first instance by technical experts.

Several investigations, not at all related to pharmacy, are now in progress. For instance, there is the Indian coal supply, which appears to be magnificent and but little understood. The Institute chemists have had a large number of samples submitted to them, and they have found some remarkably good coal amongst them, but it differs equally remarkably. Thus, one sample would contain 0·1 per cent. of sulphur, and another from a neighbouring district would give 3 per cent. of sulphur. It is hoped that the investigation will have the effect of developing the sources of the best supply, and there can be no doubt that this will be of the greatest possible value to the British Empire, especially regarding her interests in the East, for the supply is practically inexhaustible and easily got at. Of more immediate interest is the investigation of fibres, for since India has begun to spin and weave her own jute ruin threatens several industrial centres in this country whose existence has depended upon jute-spinning. So the Institute is drawing from the colonies and India specimens of various fibres in order to determine their commercial value. These are first put through several chemical processes by which the hopelessly bad are eliminated, and the rest are submitted to experts and spinners for final decision. Another subject which has recently been taken up, partly, we believe, with the assistance of the Morgan Crucible Company (Limited), is the supply of graphite, and here the Canadian Government has requested the examination of samples produced in the Dominion. Investigations on other subjects (iron ores, tannery materials, tobacco, wines, &c.) are in progress, but sufficient has been said about the work of the department to show what it can and will do.



THE SECOND LABORATORY.

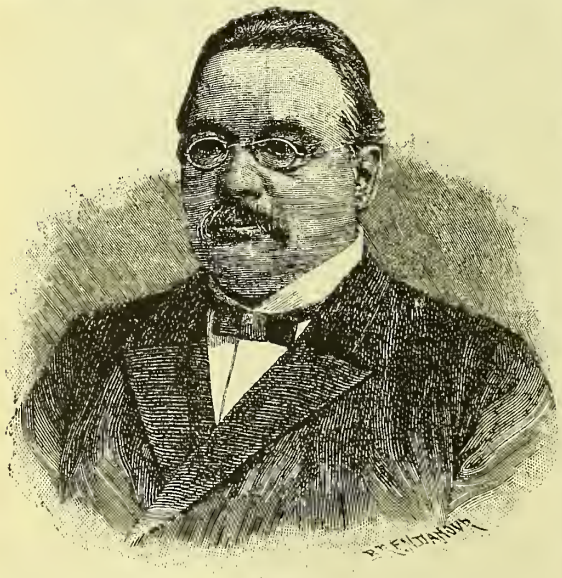
So far only those investigations have been taken up which have come through the colonial and Indian Governments. The reason for this is that the object of the Institute is to confer national benefit rather than to aid applicants in immediate gain. Pharmaceutical work will be gladly welcomed, and it is suggested that the Pharmaceutical Society may aid in this direction, while the Drug Club may refer subjects to the department for decision, and information as to the supply and quality of drugs. Although Professor Dunstan, in his private capacity, is not prevented from advising on subjects of purely personal interest to applicants, such matters cannot be undertaken by the department, but everything brought before the director as a subject for investigation is considered on its merits by him

and the advisory committee. As already stated, rooms have been set apart in the department for special researches by authorities home on leave, or others who may have a desire to contribute to Imperial progress in technical and scientific matters.

The results of the investigations are communicated to the Government authorities, and they will also be published in abstract in the journal of the Institute, fuller statements being reserved for communication to those societies which are specially interested in the subjects. Thus the Pharmaceutical as well as the Chemical and Royal Societies, and the Society of Chemical Industry, may be made the means of publishing facts elicited in the laboratories. Not the least important factor in the organisation will be the opportunity which it will afford to young men for gaining experience in the higher branches of chemistry. Of course none but those skilled in chemical manipulations will be admitted, and the principle is adopted that the labourer is worthy of his honorarium. Beyond that there is the excellent inducement that the department will furnish an excellent training-ground and introduction to colonial chemical appointments as they become vacant; in short, the Institute is likely to become for chemical appointments what Kew is now for the botanical.

The Founder of the German "C. & D."

HERMANN ALEXANDER THEOBALDT MUELLER, apotheker and journalist, who died last year at Bunzlau, in Silesia, was the founder, and for many years the editor, of our excellent contemporary the *Pharmaceutische Zeitung*, of Berlin. Mr. Mueller qualified as an apotheker in 1848, but he appears to have developed journalistic tendencies at an early age, for while still an assistant at Wolff's Pharmacy



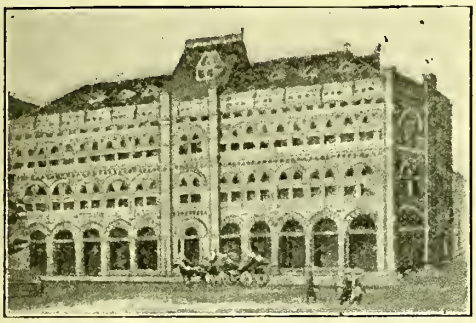
in Bunzlau, he founded the journal which is now *facile princeps* among continental pharmaceutical periodicals, and a leading power in German pharmacy. The first number of the *Zeitung* appeared on April 5, 1856, two and a half years before THE CHEMIST AND DRUGGIST was founded. It was by no means the oldest pharmaceutical journal in Germany. The *Archiv der Pharmacie*, still existing, and several papers which have long disappeared, were already catering for pharmaceutical requirements; but Mr. Mueller was the first man in Germany with intuition to understand that there was an opening for a journal that would combine the furtherance of science with that chronicling of other phases of human activity which is our idea of the function of a newspaper. The *Zeitung* was a success from the first, and within three years of its establishment its young proprietor gave up his assistant's situation, and married on the strength of his new property. Until 1869 Mr. Mueller was the sole editor of the *Pharmaceutische Zeitung*. Then Dr. H. J. Boettger, who afterwards became his son-in-law, and is now chief editor of the paper, joined him as assistant-editor. Mr. Mueller was a leading supporter of the Pharmaceutical Society of North Germany, and, until its merging into the German Pharmaceutical Society, acted as secretary at its annual congress. Towards the end of the sixties Mueller's pharmaceutical power had become so great that he was familiarly known as "the Dictator of German Pharmacy." But, if dictator, he was a beneficent one. Thus, in 1869, the North German Parliament had passed the second reading of a Bill abolishing the monopoly of pharmacies without compensation to the licence-holders. The official leaders of German pharmacy had already given up resistance, and were bowing their heads in anticipation of the final stroke, when Mueller published in his journal an appeal to all North German pharmacists to give him particulars of their indebtedness under mortgages upon the licence-value of their shops. Within a few days 600 had answered his appeal. Mueller then represented to Parliament the actual money loss that would arise to the country from the sudden depreciation of pharmacy-property, and the irretrievable ruin which menaced hundreds of apothekers, and agitated so successfully by pen and mouth that the Bill was rejected on its third reading. No serious attempt was again made to revive its principle in German legislation until the present time. When the Pharmaceutical Society of Germany was formed the *Pharmaceutische Zeitung* became its official organ, but Mr. Mueller failed to agree with Dr. Brunnengraeber, the somewhat domineering President of the Society, and in 1886 the connection between the journal and the Society ceased. Then Mueller determined that if there were to be a fight between his paper and the Society (which was about to establish an official organ of its own), it should be a square and a tough one. He therefore, not without genuine grief, transferred the headquarters of the paper from his own house in the small Silesian town of Bunzlau to the building of the great publishing firm of Julius Springer, in Berlin, and converted the *Zeitung* from an organ cramped by provincial associations into a bi-weekly journal of pharmacy in touch with the heart of the Empire, and influencing pharmacists wherever the German language is spoken—that is, in all parts of the world. The *Pharmaceutische Zeitung* emerged from the crisis stronger and more flourishing than ever. At the same time, feeling the weight of his 58 years of age and thirty years of editorship, Mr Mueller vacated the editorial chair in favour of Dr. Boettger. He continued to take great interest in the public affairs of his native town, but after a paralytic stroke, in 1890, he withdrew into private life. Mr. Mueller was a man of considerable literary gifts and—although taciturn and autocratic in business—in private life a man of great conviviality and personal magnetism. He gave liberally to charitable and public objects from the money which he freely earned when his paper became a well-established property.

DISPENSARY PATIENT (to medical attendant): "Can I hang my sealskin where it would be safe until you get done with me?" "Certainly, madame; kindly wait your turn and get a check from the superintendent." "How long must my coachman wait?" "He must stand in line until his number is called."

CHEAP GERMAN WINES IN NORWAY.—The Norwegian Government have laid before Parliament a Bill for the compulsory analysis of low-priced wines, the consumption of which has considerably increased in Norway of late years since the severe law on the sale of alcoholic beverages has rendered it somewhat difficult to procure brandy. Since the enactment of this law the lower classes have become enormous consumers of cheap wines, almost all of German manufacture, and it has been noticed that alcoholism has been greatly on the increase. It is said that this is owing to the practice of adding ether to the German wines in order to increase their exhilarating effect. On the other hand, it is alleged that the wines in question are mostly of artificial manufacture.

Bombay Druggists.

IN an article on the drug-trade in India, contributed to a recent number of the *American Druggist*, Mr. William Mair gives some particulars in illustration (which we copy) of the three great drug houses of Bombay. All three are incorporated companies. First is Messrs. Kemp & Co., who do an extensive wholesale business, unlike their neighbours hereinafter mentioned, in confining themselves to the phar-

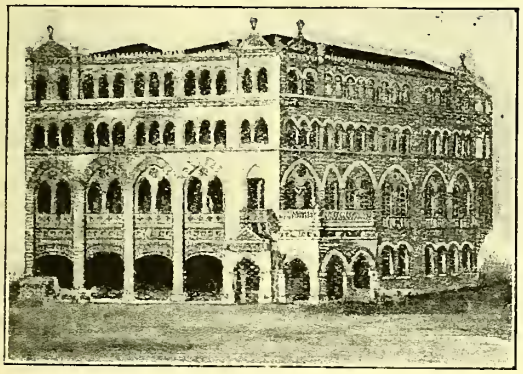


KEMP & CO. (LIMITED).

maceutical groove, with surgical instruments and chemical and photographic apparatus added, except in so far as their "medical comforts" department is concerned, which comprises "the choicest wines, spirits, and liqueurs," a department which, in a land where, according to Kipling—

The best is like the worst,
Where there ain't no Ten Commandments, an' a man can raise a thirst

—has assumed no small measure of importance. Messrs. Kemp & Co. are shippers of Indian drugs to the London and American markets. Their capital is 350,125rs. (about $103,000), and their last dividend was 12 per cent., the balance of profit and loss account on the year's working being 69,742rs. A bonus of 4,000rs. was paid to the staff. These concerns reckon to turn over their capital four times each year. More on the lines of American dry-goods stores are the establishments of Messrs. Treacher & Co. (Limited)



TREACHER & CO. (LIMITED).

and Messrs. Phillips & Co. (Limited). Both are monuments of pharmaceutical enterprise, and it is to their credit to-day that their drug departments (including "medical comforts") are the most profitable of their varied features. At Treacher's there are six main departments. (1) Devoted chiefly to wines and liquors, provisions, furnishings, and crockery. (2) To saddlery, sporting requisites, and ammunition. (3) To jewellery and electro-plate. (4) To stationery, drawing, surveying, and photographic apparatus. (5) To general retail pharmacy. (6) Wholesale pharmacy and surgical instruments and appliances. The assistants in all departments are for the most part qualified English chemists. Their paid-up capital is 10,00,000rs., and they paid last year a dividend of 12 per cent. and a bonus to assistants of 2,978rs. Messrs. Phillips & Co.'s business is on similar lines. Their capital is 5 lakhs of rupees (5,00,000), the balance at credit of profit and loss this year being 40,302rs., a dividend of 6 per cent. absorbing 30,000rs., and affording a bonus to the establishment of about 1,000rs. Messrs. Phillips make a speciality of their "Ferrintosh" whisky, which is acquir-

PHILLIPS & CO. (LIMITED).

ing the reputation, from Peshawar in the north, to Tuticorin in the south, as a favourite brand of the popular panacea. These houses are also established at Byculla, the Black Town, and at Poona, whither Bombay migrates in the rainy season. Competition has been keener and profits smaller in Bombay since the advent, two or three years ago, of a branch of the Army and Navy Stores of London, on the co-operative and universal-providing system, and of a similar local concern, the Army and Navy and Civil Service Stores of India, who introduced the fine art of cutting and its concomitant evils or blessings. In the golden days, before they were dreamt of, Treachers paid one year 22 per cent., but the exchange value of a rupee then was its nominal value of half a dollar, to-day it has depreciated to a little over half of that. Prices are in consequence lower in Bombay than in Calcutta, and lower in some cases than they are in London, although they buy in the same markets and pay in addition 15 per cent. as exporters' commission, freight, duty, and difference in exchange. Wherefore they say in Bombay that chemists are behind the times in Calcutta.

There are also in Bombay several select, purely retail pharmacies, among them those of Messrs. Thomson & Taylor, and Messrs. Beynon & Co. There is more enterprise displayed by the natives in Bombay than in Calcutta, and the numerous "Europe pharmacies" have a better appearance, and show a greater ambition to emulate the example of their neighbours, the sojourners in the land.

Wine-essences.

RASPBERRY.

Essence of raspberry	℥j.
Tincture of capsicum	ʒj
Liquid cochineal	ʒiij.
Acetic acid (B.P.) to	℥iv.

Mix. [℥ij.]

A fair essence of raspberry may be made by macerating 4 oz. of bruised orris-root in a mixture of 10 oz of S.V.R. and 6 oz. of water for seven days. Filter, and colour with caramel and cochineal.

RED CURRANT.

Prepare in the same way as the black currant (vol. xlix. p. 751), but with essence of red currant and liquid cochineal instead of caramel. [℥ij]

For each of the above formulæ a thin syrup is to be used, made by dissolving 5 lbs. of sugar in 1 gallon of water. This is most conveniently expressed on labels as "Dissolve 2 lbs. loaf sugar in two wine-bottlefuls of water by heating, skim off the scum, and when the syrup is cold add the contents of this bottle." Under each of the formulæ the quantity to bottle is indicated in parenthesis; and if more for the money is wanted the retailer must add a sufficiency of simple syrup.

Another Pharmaceutical Improvement of Photography.

A VISIT TO THE SANDELL WORKS.

THREE years ago the photographic world became much excited regarding a wonderful new departure which had been made in the prevention of halation on negatives. Like many another photographic improvement, this one had been accomplished by a pharmacist, who, fitly following in the wake of Thomas, Swan, Martin, and others who owned pharmacy as their first love, has found greater scope for his energies and, we hope, greater possibilities of fortune in photographic technology. Mr. John T. Sandell is a chemist and druggist and a keen photographer. He has recently erected plate-manufacturing works near South Norwood Station, or rather the company of which he is managing director, and it was thither that a CHEMIST AND DRUGGIST interviewer went to take notes. Mr. Sandell placed himself at the disposal of our emissary and showed him over the works. A powerful gas-engine in the basement, driving a dynamo, produces not only the "safe" light feebly penetrating the darkness, but also the motive-power for the machinery. Parenthetically we may remark that Mr. Sandell's invention is a very simple one, and consists of giving the plates two or more coats of sensitised film. How this is done, and why it effects the purpose aimed at appear in these notes.

This is the process of coating as our representative saw it:—The glass plates, when cut to size and carefully cleaned, are placed upon an endless chain, or conveyor, and coated with the first layer of emulsion. They are then dried, and afterwards coated again, and for the triple plates this process is repeated a third time, the emulsion used for each succeeding film being of an increased rapidity. Each operation is carried on in a separate apartment, and the final work is that of packing the plates and giving them a last test by exposure and development, under the personal supervision of Mr. Sandell, previous to sending them out. In the coating-room a smell of phenol is distinctly noticeable, this antiseptic being used for the purpose of making life not worth living for the microbes, which seem to have a special liking for the emulsion, and which, if not rigorously excluded, would cause peculiar spots in the film.

The multiple plates were introduced by Mr. Sandell in 1892, when he was connected with Messrs. Thomas, of Pall Mall, but after his withdrawal from that firm the Sandell plates were not placed on the market for a period of about fifteen months, and it was only last March that they were again produced on a commercial scale, since which time the sale has regularly and considerably increased. They are made in two qualities, those having two coats of emulsion being used more largely; in fact, they are the "Universal" plates. The triple plates are made to meet special requirements, such as those where a strong light has to be included in the photograph—even so intense a light as that produced by the magnesium flash-lamp giving no halation.

As is well known, halation, or the blurring of the image by the high lights spreading over the surrounding darker portions, occurs not only when, for instance, a window in a room is photographed, but also in landscapes, when trees, branches, &c., are reproduced against a bright sky. The rays of light penetrating the film are reflected by the glass and spread over the surface, so causing super-reduction of the silver salt. With the Sandell multiple plates this cannot occur, because the light, after penetrating the first film, is absorbed to the extent of 30 to 40 per cent., and after passing through a second, and possibly a third, film, there is nothing left to be reflected back by the glass plate.

When the Sandell plates were introduced it was thought that the nature of the different coatings—that of the first one (*i.e.*, the one next to the glass) being about four times slower than the top film—would produce a "gap" between two superimposed pictures; this, however, is not so, for no film is perfectly homogeneous, and even the most rapid contains particles of a slower emulsion, hence a gradual and imperceptible blending of the two images. Whilst the very slowest emulsion transmits the red and the most rapid the blue rays, a certain proportion of the different emulsions in each film alters the character of the light which each one transmits, and the result is a perfect rendering of the gradations of light and shadow. It is therefore obvious that a multiple-coated plate will, without any backing, not only prevent halation, but also compensate for over-exposure; while if the shadows have been properly exposed it is impossible to obtain with a single film gradation and density in the lights owing to their over-exposure.

The sensitiveness of the top film of the Sandell plate is 28 Warnerke, the rapidity of the lower film being that of the ordinary or "Landscape" plates. A rapid exposure yields a good picture, but naturally the advantage of the double coating is more fully obtained by a longer exposure, and, in fact, with judicious development it is practically impossible to over-expose such a plate. A range of exposure from five seconds to two minutes on the same subject and under the same conditions will give results showing hardly any difference.

Now as to development. An excellent formula is that of the compound metol as given by the Sandell Company:—

(1)

Metol	120 gr.
Sulph. soda	2 oz.
Brom. pot.	120 gr.
Water to	20 oz.

(2)

Carb. soda crystals	2 oz.
Water to	20 oz.

This does not stain, and development can safely be prolonged to upwards of an hour, without requiring any alteration in the developer. It should not be used too weak, as a very weak developer may cause markings in the films. The dilution should be about 1 to 3 of water (*i.e.*, ½ oz. of each Nos. 1 and 2 made up to 4 oz.), less in cold weather, and the development should be carried as far as possible in order

to develop up the whole of the latent image, which with a single film cannot be done. A prolonged development produces greater contrast, as thereby all possibilities of density in the lights are obtained. Short exposures in the studio develop in full without showing the usual chalkiness in the high lights—this no doubt being due to the absorption of the liberated bromine in the gelatine of the lower film. Cloud-effects are rendered wonderfully well, even in landscapes fully exposed.

The accompanying portrait of Mr. Sandell—photographed together with the flash-light illuminating his features—is an excellent specimen of the possibilities of the Sandell plates. It was taken on a triple-coated plate without backing. The original shows the details of the background, right up to the well-defined edges of the flash. In the engraving process these details are not nearly so well rendered as in the original. Mr. Sandell in the winter of 1892–93 travelled over the greater part of Europe, from Christiania to Naples, giving a practical test to his invention by exposing his plates (double film) on various cathedrals, Alpine views, &c. His little museum in Norwood contains many interesting specimens reminiscent of those wanderings.

The Legend of Amelia.

I.

WHEN, fresh from Minor triumphs at the Square,
The fair Amelia as our senior came,
The havoc which she wrought upon the hearts
Of all us neighbouring pharmaceutic swains
Most marvellous and melancholy was.
None mix so well as she the fragrant draught,
None spread so neat the plaster or so smooth,
None look, none speak, none laugh so sweet as she;
In short, she was perfection's queen we sware,
Who'd tasted heaven in her winsome smile.
The apprentice, struggling with th' unruly verb,
Declines "Amo, Amelia," recking naught
His wandering thoughts, much to the detriment
Of his Latinity. And e'en we Men,

Who boast our eighteen and our twenty years,
Can not deny at times a certain air
Of sweet forgetfulness, whereby the mass
Of asafœtida and aloes pill
Is pressed to lips in gay unconsciousness;
Or when th' unheeded syrup boils and stews,
Till reveries are rudely shocked by sound
Of loud persistent blasphemy—the which
Is product of our ireful Dominus
(Whom ribalds name in vulgar speech "The Gov's!").
Day's labour done, we meet in conclave deep,
To right the wrongs of empires, or to mock
At pharmaceutic pedants all, who prate
Of dignity professional, or who mouth
Their trait'rous schemes of cruel curriculums.
And as we quaff the luscious lemonade,
Or recklessly the ginger-ale imbibe,
Our thoughts are mellowed by the nectar draughts,
And moods are rendered tenderer withal.

Our Botanist discourses then the flower
Of chamomile, or aloe, or lobelia;
And soon bestirs responsive chords of love,
By reason of its likeness to a name
We worship reverently. Anon our Muse,
Forsaking lays of unguents or of pills,
And soaring from the back-shop to the skies,
Enraptured sings a love song to Amelia.

(*The Poet sings.*)

Star-Queen of Pharmacy!
Homage we grant to thee,
Deign but to linger and light with thy smile
Hearts of thy worshippers,
Parched for the want of thee,
Who for thee only can life reconcile.
Star-Queen of Pharmacy,
Homage to thee!

Learnèd Amelia,
Teach us thy skilfulness,
Teach us thy deftness with pestle or pen.
Formulas intricate,
Cruel as thy wilfulness,
Pill-masses baffling succumb to us then.
Learnèd Amelia,
Teach us thy skill.

Senior so charming,
Gracious and queenly,
Everything vile is transformed by thy power—
Changed e'en the errand-boy,
Brisk now and cleanly,
Shrinks at thy frown and perspires by the hour.
Senior so charming,
Great is thy power!

II.

Our fair Amelia's undisputed sway
O'er all her willing subjects was not blest
With any lengthened peacefulness; for aye,
As students of the course of True Love tell,
It runs not of the smoothest; so with us,
The green-eyed monster entered all too soon,
And gall and bickerings 'mong such ardent swains
Grew bitter and more frequent day by day.
Our grave Association, once the scene
Of learnèd oratorical display,
Quite changed has grown from studious days of yore,
When nights were passed in solemn sane debate
On "Ethics of True Pharmaceutic Life,"
"Brief Essays on the Umbelliferæ"
Or lightsome lively subjects such as these.
Perchance one famed for much dispensing skill
Would demonstrate his quick emulsive knack,
By mixing on the spot the oil of cod
With yolk of egg and tincture of benzoin;
Or healthful exercises for the brain,
As "Tables" of the late lamented Squire,
Or formulæ for liquor antim chlor.,
Engaged us in a friendly rivalry.

But now, alas! the scene was one of strife,
Of frowns, and sneers, and keen sarcastic tilts;
For should one boast of having that day speech
Of our fair charmer, thenceforth he became
A target for the sarcasms of the wits;
And oft it ended in his being borne,

In state of gore and much desuetude,
Unto his lodgment at the dead of night.
For though she favoured none, still each one thought
That *he* was foremost in the fair one's eyes.
And e'en our Poet, forced from gentler mood,
Swore he would plunge his pestle to the hilt
In heart of one who swore he'd kissed her hand,
And, 'couraged by the plaudits of his peers,
He sang a knightly war-song to Amelia.

(*The Poet sings.*)

Come forth each knight, with his pestle bright,
At sound of the trumpet-call,
And strive with me for the fair Ladye,
Whose charms enrapture all.

(*All sing.*)

Each belted knight with his pestle bright
Stands forth at the trumpet-call.

(*Poet*)

Shame ye who shrink from the pestle's clink,
Or the stroke of the spatula,
Or who flee from the tombs which are raised with the fumes
Of the strong ammonia.

(*All.*)

We'd scorn to shrink from the pestle's clink,
Or the deadly spatula,
Or the glorious tombs which are raised with the fumes
Of the strong ammonia.

(*Poet.*)

So here on the sward with my plighted word,
I fling my gauntlet free,
That he who dare may cast his there,
And fight for his queen with me.

(*All.*)

We cast on the sward our plighted word,
And eke our gauntlets free,
That all who dare may but declare,
With spatula and pestle bare,
That one there is who can compare
With the Queen of Pharmacy.

III.

As day by day the slaughter grew more rife,
And pharmaceutic youths in disrepair—
With obscured vision, multi-coloured eyes,
And noses awry—everywhere were found,
The Domini took counsel 'mongst themselves;
And called our Queen unto them, for they judged—
And not unwisely—that perhaps she might
Be able to throw light upon our state
Of grim dilapidation sorrowful.
The fair—but false—Amelia, serpent-wise,
Protested a colossal ignorance
Of aught which appertained unto our tribe;
But being subject to some hints of doubt
From one who thought she did prevaricate,
She raised her queenly head, and words of scorn,
And ire, and eloquence so passionate,
Were hurled at wondering Domini who sat
In mute and motionless astonishment.
And little wot we of the tempest-flood
Of eloquence and guilefulness which lodged
In person of our gentle queen Amelia,
Till first we heard the silvery voice ring clear,
And echo from the back shop to the fore.
"Know, then," she said, "all ye grave Domini,
And know ye, also, ye who are their slaves,
That naught a fingersnap for thee I care,
Or for thy grave profession dignified.
And know ye, also, now and evermore,
That ere another moon I shall be wed
To Grohsre-Knight, whose merchandise you see
In yonder window tastefully arrayed
With bundles of bananas and cold cream,
And sausage, eggs, and pill of Holloway.
And when in bonds connubial we're linked,
And honeymoon has waned, we'll start our store
Of philanthropic pharma-grocery.
And there my lord the bacon-knife shall wield,
Or warefully the wandering cheese shall watch;

While I shall mix the glib prescription straight,
Or rush Our Safe but Satisfying Pill,
Retailing all 'at lowest price for cash.'"

. . . . .

Her bolt had sped. Majestic walked she forth.
And Domini in sad dejection rose,
And, closing shutters, brooded o'er their grief,
While we, with aching hearts and tearful eyes,
Gathered to listen while our poet sang
His melancholy swan-song to Amelia.

(*The Poet sings.*)

Fare thee well, false one, farewell!
To our hopes 'tis the funeral knell;
Hearts thou hast broken
Send thee their token,
Tears of their life-blood—farewell!

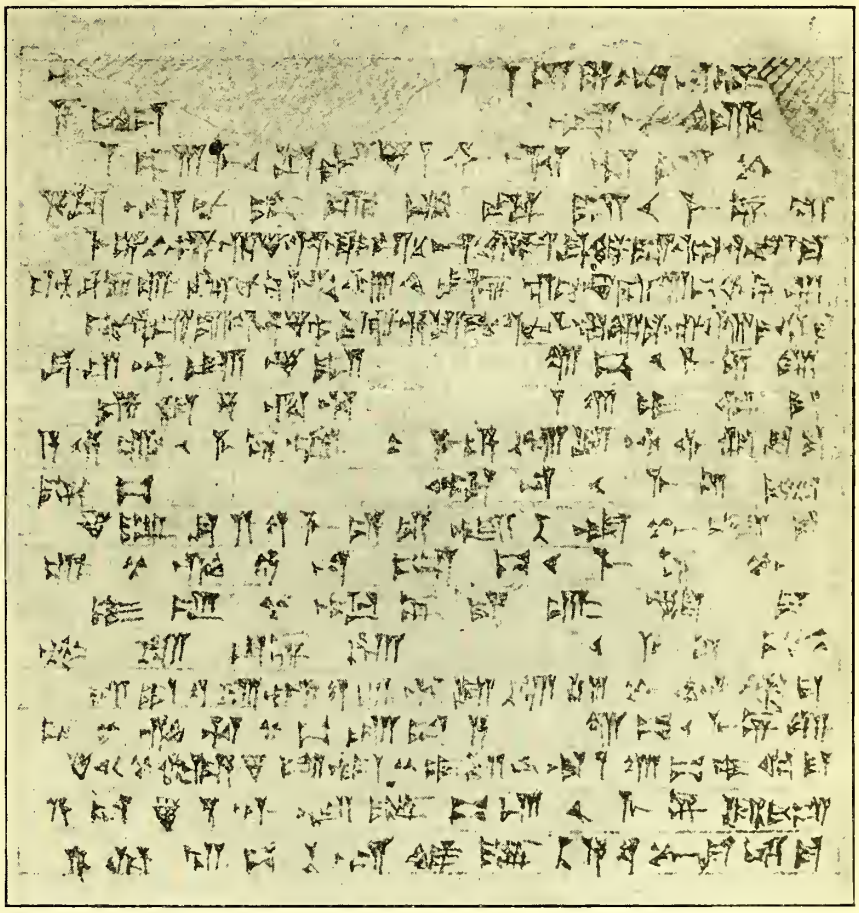
Weary of life, now we die,
Only for death now we sigh.
Passion volcanic
(And hydrocyanic)
Combine to release us—we die.

More Von Mueller Reminiscences.

BARON VON MUELLER was not a money-making man. He had no means except his salary, and, in later years, his pension; and it is computed that in the course of his career he spent over 20,000*l.* out of his income on scientific investigation. He was also extremely charitable, and it is said that no lady who applied to him for a subscription had ever been refused her request. It is not surprising, therefore, that he died poor, and that even his outlay on books of research had to be reduced, much against his inclination. It is a characteristic commentary on the gratitude of a great business community that Von Mueller should have been able to say that, although his travels and research had brought wealth to many of his fellow-colonists, he had never received one single private token of substantial recognition at the hands of any one of them. Victoria treated him rather shabbily. After he had been Director of the Melbourne Botanical Gardens for twenty-one years the Government removed him from that post at a month's notice, with the consolation-title of "Government Botanist," and in 1893 his salary, like that of other public servants, was compulsorily reduced. After that several attacks upon his appointment were made in Parliament on the ground of his age, and during the last few months he remained in office only on a three or six months' appointment by the Governor in-Council. In spite of his fifty years' sojourn in an English-speaking community, Baron von Mueller never completely mastered our tongue, and his letters, which were written in a very plain, bold hand, are full of Teutonic terms of phrase, showing that he never became Anglicised to the extent of thinking in the language of his adopted country.

The Oldest Prescription.

CHARLES SOTHERAN, in the *American Druggist*, gives the annexed engraving as a copy of the oldest known prescription in the world. It is one of the baked clay tablets found in the mound called Kowyunjik, which marks the site of Nineveh on the eastern bank of the Tigris, opposite the modern town of Mosul in Asiatic Turkey. There was found the library—historical, religious, and scientific—of Assur-bani-pal, the King of Assyria, better known by his Greek name of Sardanapalus. He lived some 700 years before Christ. The inscriptions are cuneiform characters, very small in size, and the tablet is believed to be some 4,000 years old. It is in the British Museum, No. 4,611 in the Kowyunjik Collection. It is a prescription for skin-diseases, and has been translated as follows:—



1. For the eruptions and tumours which afflict the body.
2. Fill a vase which has held drugs with water from an inexhaustible well.
3. Put in it a shoot of . . . . a . . . reed, some date sugar, some wine, some bitter hydromel.
4. Add to it some "unki-zarihu."
5. Saturate it with pure water (and)
6. Pour upon it the water of the sick man.
7. Cut reeds in an elevated meadow.
8. Beat some pure date sugar with some pure honey.
9. Add some sweet oil which comes from the mountain (and) mix them together.
10. Rub (with this liniment) the body of the (sick) man seven times.

¶In the British Museum there are, from the same library, a Babylonian tablet relating to the sickness of children, and others mentioning diseases which cannot be exactly located nowadays. But there are some of which there can be no question as to diagnosis, such as dropsy, "*malu sa-mi*," literally "full of water"; "*surpu*," consumption, from the verb "*rupu*," to enfeeble; "*buanu*," ulcers; and "*murus kakkach*," "disease of the head"—*i.e.*, madness.

Strange Answers

PHARMACEUTICAL candidates in Massachusetts are not the brightest men on the earth, but they are original The following are a few of their answers:—

"One drachm of paregoric contains 1 oz. of opium."

"A sporific is anything that will make soap."

"Petrolatum is drawn from wells, like water, with buckets."

"Aloes are a gum, and can be picked from trees," wrote one; but another was of opinion that "aloes are from the seed of a plant."

"Cocaine is from the same tree we get Ol Theobroma from."

"Lactic acid is from lemons and limes." Reflecting a moment, the candidate said, "I think it is an animal acid' don't know what animal."

"Cocaine, cocoa-butter, and coooanut oil all come from the seed of the same plant."

We do not aver that Massachusetts students of pharmacy differ much from other members of the lower orders of the genus; indeed, if British pharmaoeutical examiners were to unbosom themselves, they could tell many funny stories about candidates.

The Oldest Drug-store in America.

THE picture below is of a drug-store at Lancaster, Pa., founded in 1784 by Carl Heinrich Heinitzsch, whose

descendant, Charles A. Heinitsh, still conducts it. It is said to be the oldest drug-store in America.—*Pharmaceutical Era.*

Pharmacy in Mexico.

AS SEEN BY A WOMAN.

ISABEL N. CATLIN writes entertainingly in the *Pharmaceutical Era* regarding Mexican pharmacy. Someone says that a visitor to Mexico "should set his watch back forty-three minutes; his calendar seven hundred years." But the latter part of the advice is not (she remarks) at all applicable when pharmacy in all its relations is studied. No kind of store in Mexico is as modern and as up to date as the drug-store, especially in the large cities. Two or three in the city of Mexico will rank in size, in quality of stock, and in general furnishing with any in the United States. The interior arrangement is a little different from an American store, in that the counter runs crosswise instead of lengthwise. The counter is near the front of the store, and no goods are displayed on shelves or in cases between it and the doors. This arrangement is found in every store in the Republic, and a rather unkind reason is given for it. It is, that the native Mexican is so light-fingered and so expert in hiding whatever he may happen to pick up that the merchant must keep his stock at some distance from the would-be purchasers, or it would be carried off before his very eyes.

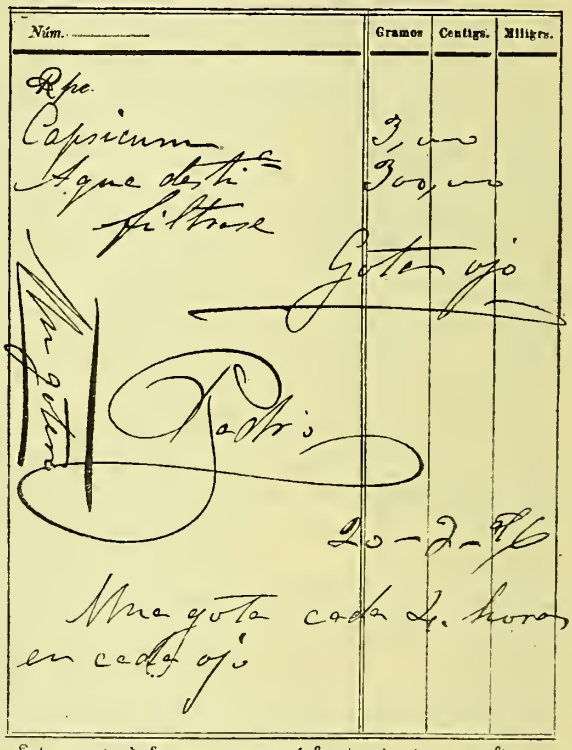
Here we introduce a picture of a Mexican retail pharmacy sent to *Meyer Brothers' Druggist* by Dr. B. F. G. Egeling. The interior scarcely fits in with Miss Catlin's description, but we learn from the *Druggist* writer that such interiors are not uncommon in the Republic. Miss Catlin remarks that the drug-trade in Mexico is divided into two distinct classes: the botica, or dispensing-store, and the drogueria, or larger dealer. You step into the drogueria and ask for a seidlitz-powder, and they will tell you to go to the botica. Go to the botica and ask for a box of face-powder or a bottle of wine of cod-liver oil, and you will be told to go to the drogueria.

The botica usually keeps absolutely nothing in toilet or fancy articles, no patent medicines, no proprietary goods, nothing that comes in wrapped packages; but in the inland towns one finds many boticas that reach the dignity of small droguerias. These keep a few toilet goods and patents. Such stores often are known by very fanciful names. One calls itself "The Gate of Heaven." It may be —sometimes!

The larger droguerias are immense wholesale stores with a retail department. There is not an exclusive wholesale store in Mexico in any line. The droguerias carry from three hundred thousand to over a million dollars' worth of stock. They keep everything that is kept by first-class wholesalers in the United States. They carry immense stocks of dye woods, anilines for the many woollen and cotton factories, nails, wire, sheet tin, wall paper, and so forth, and make a speciality of all kinds of mining supplies. The patent and toilet articles are quite different from those sold in the United States. The bulk of the patent and pharmaceutical preparations comes from France, while the chemicals come from Germany.

The hours of business are from 7 A.M. to 7 P.M., and the salaries of managers about $25 gold or $50 Mexican money per month Assistants or apprentices are paid about $15 gold or $30 Mexican money per month.

In reference to the use of face-powders, Miss Catlin remarks that one is amazed at the amount used by the wealthier class of Mexican ladies. The poorer classes do not use it at all; they are "Nature unadorned"—often quite literally unadorned! But under the black-lace mantilla there is powder enough to startle one. The ladies claim that they would look as if they were being "tried out" if they did not use it in that tropical country. The quantity



Núm.	Grames	Centigs.	Milligrs.
Rpe.			
Capsicum	3		
Agua destil.	30		
filtrada			
Gotas ojo			
Dr. Gottfried			
Rodri			
20-2-96			
Una gota cada 4. horas en cada ojo			

Esta receta debe presentarse á la siguiente consulta.

MEXICAN PRESCRIPTION.

put on would make it seem a bonanza for the druggists. And yet the Mexican druggist does not make his own face-powder. His customers are ladies of wealth, who insist on having some standard, well-advertised powder for which they are willing to pay a good price—and he lets them!

DESCRIBED BY A MEXICAN PHARMACIST.

It is interesting to compare with Miss Catlin's observations the following remarks by Mr. Alberto Zinsei, of Mexico, who is in business as a pharmacist in that city. These remarks are in reply to questions which we addressed to Mr. Zinsei some time ago in respect to the conditions under which pharmacy is practised in the Republic.

Mexico has several laws of pharmacy, which neither protect pharmacy nor limit the number of shops.

A pharmacist must have the title of an examined apothecary before he can keep a pharmacy.

The examinations are held at the "Escuela de Medicina," and are not difficult; the main point of all is a printed "Tesis," which must be delivered twenty-four hours before the examination.

Every person who has the certificate of a known university qualifying for registration as an apothecary can practise pharmacy. The certificate-holders must apply to the "Gobernador del Estado" for registration, which is effected without fee.

The examining board or the Gobernador also receives the certificates in pharmacy of any other country.

There are no English pharmacies in Mexico.

Most medicines and druggists' goods used in Mexico are imported from England, France, Germany, and the United States of America. Some English wholesale drug-houses have made attempts to do business with native chemists, but with no great success. The apothecaries get their sundries, &c., from the few wholesale drug-houses at Mexico.

The condition of pharmacy in the country, especially

Mexico city, is not good, because the law does not sufficiently protect the pharmacies. Prices are very variable. A medicine costing in one shop 50c. may cost in another shop 1.50c. There is a big demand for specialities, or patent medicines and toilet articles, and the latter are chiefly French.

The laws do not prescribe any particular Pharmacopœia; but one can find in all the better pharmacies the following books:—Mexican Pharmacopœia, the United States Dispensatory, the German Pharmacopœia, and "Dorvault "L'Officine."

Pharmaceutical History in Denmark.

IN our issue of April 25. 1896, we gave an account of the old Löve Apotek at Aarhus, Denmark. The subjoined anecdotes, which are likewise taken from the records of that historic business, shed further interesting light upon pharmacentical life in Denmark three centuries ago.

It was the wish of King Christian III. of Denmark that there should be a qualified medical man in each province of his country, and he tried to get medical practitioners to establish themselves in Ribe and Viborg. In pursuance of the King's wish, one Dr. Hans Bentzen went to Viborg in 1555, and "undertook to cure the sick and afflicted" in that city and in North Jutland; but the district was far too large to be attended to by one man, and he was soon obliged to give up the task. In the city of Aarhus a surgeon barber—Frands Bartskier, as he is called in the old registers—got a concession in 1530 to attend to the wounded, and charge about 4*d*. for each wound. At the same time he was bound always to be at the service of the King.

THE FIRST AARHUS PHARMACIST.

Shortly afterwards the first pharmacist obtained his licence in Aarhus, and from 1600 to 1617 a Dr. Mads Jacobsen was in practice in the place. In 1614 that worthy was appointed physician to King Christian IV. Medical men soon became more plentiful, but their incomes do not seem to have been large. We see, for instance, that a Dr. Briand de Crevecoeur—a name still known in Denmark—got a Royal appointment as "physician for the county of Aarhus." He had to reside in his district, and besides doing the work and attending to all the duties of a county physician, he had to write prescriptions for the poor and attend them free of charge. This Royal appointment brought him the handsome salary of about 20 guineas a year. In those days the pharmacist seems to have had a far better time of it than the medical man, for the former had always the *tariff* to fall back upon.

LICENCES AND MONOPOLIES.

The first licence for the Löve Apotek in Aarhus dates from January 6, 1596, and contains, in common with all other licences granted up to 1672, a proviso, that the pharmacist should conduct his dispensary or pharmacy in an irreproachable manner, and sell his goods at a reasonable price, of which nobody could complain. He had no "civic burden" laid on his shoulders; but, on the other hand, he was not allowed to deal largely in corn or other produce to the "damage, detriment, and disparagement of his fellow-citizens." At the same time no one could establish a pharmacy or sell any articles which ought to be found in a good "Apotek" without the consent of the King, and two years afterwards, on March 29, 1598, the King granted the pharmacist a Royal licence to keep open wine-vaults, because "wine ought to be found in a pharmacy."

In 1609 the concession to keep wine-vaults was renewed to Bernt Junger, the owner of the Löve Apotek; but as a set-off a clause was inserted in the new licence that the grocers should not be prohibited from selling sugar, pepper, ginger, and other spices.

In 1631 another Royal concession was granted to the Löve Apotek, containing a clause binding the owner to keep a "thoroughly well qualified" assistant; the pharmacist, on his part, receiving permission to sell foreign beer. Master Folmer Thomsen, the licensee, was always prosecuting his fellow-citizens for real or fancied infringements of his "privilegium." In July, 1633, he obtained a Royal confirmation of all his privileges, and this he always referred to in his many lawsuits. In November, 1637, he took out summonses against eight of his fellow-citizens, because they dealt in spices. One of the infringers offered to store away his offending merchandise until he could get the King's permission to sell the goods. Another of the summoned citizens offered the small stock of spices which he had to the pharmacist for sale, because, as he said, he certainly would not be able to sell it so quickly to anyone else, and "he had not bought fresh stock for a terrible long time." Surely a peculiar recommendation. Old Master Folmer refused the offer, and obtained judgment in his own favour, the offenders being prohibited from selling such spices as were related to pharmacy; but Master Folmer was rather bluntly told that he ought to have let people in the town know the contents of the King's letter, so that they might have been certain about his monopoly-rights.

FOLMERITES AND ANTI-FOLMERITES.

The learned pharmacist seems, however, to have been less strict when he himself dealt in non-pharmacentical articles. He liked to speculate a little outside drugs, which he could only sell at a fixed price. But a wine merchant, who had been one of those whom the pharmacist had summoned, tried to take his revenge. He summoned the pharmacist in his turn, and asked him in open court whether he had not both that year and the year before shipped a considerable quantity of corn from Aarhus and Randers. The pharmacist declined to answer the question, but, referring to his Royal confirmation, demanded that the complainant should either give up selling beer, wine, corn, and butter, or entirely leave the business in spices alone. It looked at one time as though the town would be divided into two opposing camps on account of the pharmacists' rights and wrongs. On July 22, 1641, Folmer had his "privilegium" proclaimed in the court of justice in the town hall, but, although that official act ought to have settled the business, only seven days after the proclamation no fewer than twenty-four citizens declared that the price which the pharmacist demanded for his goods was higher than what others would charge if they could only get a similar licence, and that it often happened that the pharmacist was unable to supply the medicines, herbs, and spices demanded, so that people had to go for them to other towns. It was also charged against Folmer that he had not observed the instruction in the Royal concession always to have a qualified assistant in the pharmacy. On the contrary, it was given in deposition, that he had in his shop "sometimes only a little boy and sometimes a bigger one."

THE WIDOW'S CLAUSE.

After an era of ceaseless complaints about the way the licensed pharmacies were managed, we arrive at the era of inspection of pharmacies and dispensaries by the high medical authorities, and on April 15, 1647, Dr. Johan Christoffer Kreutzhauer, "medicus in Aarhus," and Dr. Ægidius, "medicus in Randers," received orders to inspect the Löve Apotek in the presence of the mayor and one or more of the aldermen. At the same time one of the King's high officials was instructed to proceed against the pharmacist, and to get his licence cancelled if the report of the inspection were unfavourable to him. But things never came so far as the cancelment of the concession.

Among the privileges of a Danish apothecary at that time was that of exemption from having soldiers billeted in his house, although he was obliged to pay for the cost of having them provided for in other houses.

About the year 1650, after the death of the learned Master Folmer, his sorrowing widow humbly petitioned the King that she might be granted permission to retain possession of the pharmacy with the full licence and all the privileges granted unto her late husband, now resting in the Lord, on condition that she should keep a "svend," or experienced assistant. But the Government hesitated a little to let a woman manage a pharmacy—an office of such enormous importance to the people. For a pharmacy was considered one of the most important concerns that a town could possess, and therefore the Lord Lieutenant of the County, the Mayor, and the Town Council received orders from the King to try so to arrange matters between the widow and Dr. Krentzer (who had also applied for a licence) that

the latter should buy the widow's pharmacy and pay "decently" for it.

This, however, did not suit the apothecary's widow, who again petitioned the King, pleading that widows of pharmacists in Odense, Haderslev, and Kolding, and other places in the kingdom had obtained the concession she sought. This renewed attack carried the point. Ten days later the widow received the "privilegium" on condition that she should keep an experienced assistant, sell only good articles, and submit to the supervision of a local medical man appointed for the purpose.

A Money-hoarding Pharmacist.

The learned apothecary Jacob Gesius (1661–1710) has already been mentioned in our recent sketch of the Aarhus pharmacy in connection with his constant collisions with his assistants and with the local magistrates. If that clever old pharmacist had not lived, and if the registers of the law-courts had not been kept so well, the pharmaceutical history of Denmark would have lost immensely. As he was always quarrelling about rates and taxes, he must have had considerable property besides the pharmacy; but for all that he was for ever pleading poverty. From the first year when he started in business as a pharmacist he owed 2,200 dollars to a man in Hamburg; and the Aarhus magistrates once received a "request" from Lübeck to cause Gesius to pay an old bill for 500 dollars. On July 17, 1669, Gesius "lost his wife with all the property she had with her at the time, which caused much smart to him and his children." Master Jacob is also in the habit of speaking about himself as "a poor stranger in a strange land," and how hard it was for him, God-fearing and honest man as he was, to earn the necessary for wife and children. He could not sell more than 5 marks' worth a day in his pharmacy, and that money went for housekeeping-expenses, boots and shoes, clothes, salaries, &c. Still, in 1690, he was assessed 100 dollars for war-tax, while the bishop had to pay 200 dollars, but the chief magistrate only 30 dollars. When Gesius died he left a considerable amount of money.

The Poisons Act.

The magistrates looked well after old Gesius. On Christmas eve, 1674, he was subjected to a very severe examination. They wanted to know why he had not taken the citizen's oath; why he had not paid taxes; and why he had married a second time without legally dividing the inheritance of his first wife with his children. Further, if he really had a Royal concession, the magistrates should like to see it. The *medicus provincialis* in Aarhus also produced a copy of the Royal command of January 25, 1674, that the magistrates should inquire if the apothecary had observed the injunctions in the Apothecary Ordinance of December 4, 1672, and he urged the magistrates to ask Gesius if he had conformed with the provisions of the law for selling arsenic (Rottekrudtratsbane).

From the city records of Aarhus we find that Gesius paid 4 marks for the funeral of one of his assistants. In 1668 his assistant, Johan Hachmand, sold some poison to a farm labourer, who did not produce the necessary certificate from the vicar of his parish or the King's bailiff, and proceedings for infringement of the poisons' regulations were taken against Gesius, who was asked by the Court if he would be security for Hachmand, but replied that he would go home and ask his wife. He ultimately declined to be security; but threatened the magistrates that, as the assistant was engaged with board and wages till Easter, he (Gesius) would sue the town for damages if his assistant was arrested.

The Industrious Apprentice.

The indentures of apprenticeship between the master apothecary and his apprentices seem to have been very strict. Thus, one Bartholomæus Boltzius, of Lübeck, signed a contract with Gesius in 1681, in which he promised:—

1 To serve Gesius as assistant for a whole year "with industry and fidelity, day and night."

2. To work in the laboratory.

3. To keep the pharmacy neat and clean.

4. Not to speak to people who were his master's enemies, and especially not to disclose the secrets of the profession; but, on the other hand, whenever he heard anything which could be of any assistance to his master or his master's family to inform Gesius about it.

5. Not to go out without the master's permission, nor to frequent gambling and drinking places, and especially not to visit houses of bad repute.

6. In no case, if he left his situation, to stay in Aarhus, and not to divulge to any man what might be of any detriment to his old "principal."

In return Gesius promised him a yearly salary of 30 dollars, free board, and as much drink as he wanted, both at and between his meals. Further, Gesius undertook to present his assistant, if he gave satisfaction, with a "real, genuine testimonium" when the assistant quitted the situation.

Notes on Coca.

By Charles Ledger.

COCA, which is chewed by every Peruvian, Bolivian, and Argentine Indian, is a shrub from 4 feet to 7 feet high, with straight alternate branches, leaves alternate and entire with a small yellowish-white flower. The plants yield their first crop when eighteen months old, and continue to bear about forty years. There are two "pickings" yearly—viz, in April and September—the latter is considered the best and most abundant. The leaves are laid out in a paved drying-yard, and afterwards pressed in drums (tambors) of plantain-leaves; the tambor, weighing 46 lbs. net, is divided in the middle by a layer of plantain-leaf into two cestos of 23 lbs. net each. The end of each tambor is covered by a rough woollen cloth, especially made for the purpose in the country. Coca yields about 60 lbs. to the acre, and the Bolivian coca is considered superior to that grown in Peru, although the latter country produces double the quantity, or 16 millions of pounds. The Peruvian coca is grown in the valleys at lower elevation than the Bolivian, and is packed in bags of rough woollen make, each containing 20 lbs. net, and called cesto.

During the last twenty years the cultivation of coca, owing to European demand, has considerably increased, especially in Peru. The great distance from the seaboard prohibits the extension of cultivation of coca in the Republic of Bolivia. The same may be said as relating to the valleys in the departments of Puno and Cuzco, in Peru.

No Indian is without his "chuspa" or coca-bag made of llama cloth, dyed red and blue, in patterns, with woollen tassels. He carries it over one shoulder, and in taking coca he sits down, puts his "chuspa" before him and places the leaves in his mouth one by one, chewing and turning them till he forms a quid (aqullico). He then produces from a pocket the llipta, a hard cake formed of ashes from the stalk of the quinoa plant mixed with lime and water, and dried for use. This operation is called "acullicar" in Bolivia and Southern Peru; in the North of Peru it is "chacchar." They usually perform this four times a day, and each Indian consumes about $\frac{1}{8}$ oz. daily.

In the mines of the cold regions of the Cordilleras (Andes) the Indians derive great enjoyment from the use of coca. The running chasque or messenger, in his long journeys over the mountains and deserts, and the shepherd watching his flock on the lofty plains, has no other nourishment than is afforded by his "chuspa" of coca and a little toasted maize. The smell of the leaf is agreeable and aromatic, and when chewed it gives out a grateful fragrance, accompanied by a slight irritation which excites the saliva. Tea made from the leaves has much the same taste as the liquid of green tea, and if taken at night is more effectual in keeping people awake. When, in 1840, I went for the first time into the interior of Peru and Bolivia it was customary in the houses of the first families of La Paz, Cochabamba, Sucre, and Potosi, in Bolivia, and of Puno and Cuzco, in Peru, during evening visits to hand round coca on beautiful filagree plates of gold and silver. The practice has gradually died out, and almost everywhere in the interior of those countries the chewing of coca-leaves is now looked upon as degrading to respectable persons, and fit only for the "Indio." I have known many European residents in Peru, Chili, Bolivia, and Argentina, who, when suffering pain in the chest after meals, have derived immediate relief and soothing, feeling most pleasurable sensations, from the chewing of coca-leaves. No journey or undertaking is commenced by the Indians of

those countries without a consultation of the "chuspa." If a cow, llama, or anything is strayed or stolen the "chuspa" is also resorted to so as to discover the thief.

In Puno, from 1845 to 1852, I knew a gentleman over 80 years of age, named Olivera. He was a native of Granada, in Spain, and had served for more than thirty years in the Spanish navy. He used to dilate on the sufferings of the crews of the Spanish ships from scurvy during the long voyages at that time round Cape Horn—often as long as seven months to Valparaiso—and assured me that "coca tea" was served daily to officers and crews as soon as the "line" was passed on all ships in the Spanish service It was a most effective preventive of scurvy. I also met, in La Paz, another old Spanish man-of-war's-man, named Alvarez. This was in 1848, and he told me the same story. I have often thought how valuable this knowledge would be to our North Pole explorers. The medicinal importance of the coca-leaves is well-known to the "colla collas," or native travelling-doctors of Campolican and Charasani, in Bolivia, who use it as one of their staple remedies.

Oil of Cognac.

BY A MANUFACTURER.

THE peculiar aroma of all kinds of wine is due to oil of cognac, but that oil does not impart the bouquet of the wine. Oil of cognac is formed in the process of fermentation, the bulk of it being lodged in the wine lees which forms a precipitate at the bottom of the cask; the portion actually present in the wine itself being only 0·00004 per cent. A small proportion of cognac oil is also formed in the fermentation of wine-must when wine or its lees is distilled for the purpose of recovering the alcohol present, when a portion of the cognac oil goes into solution and is retained by the distillate. The following are the proportions which the writer observed:—

100 litres distillate from wine (cognac) yield about 1·8 gramme of oil.
100 litres distillate from liquid wine-lees (cognac) yield about 3·9 grammes of oil.
100 litres distillate from wine-lees pressed in cakes (brandy-lees) contain about 4·8 grammes of oil.
100 litres distillate from other residues contain about 0·3 gramme of oil.

The average of 100,000 litres of wine, being about 86 cwt. of liquid wine-lees, or 35 cwt. of compressed wine-lees in cakes, yielded 640 grammes of crude green-coloured oil of cognac.

The material which is most suited for the preparation of oil of cognac, owing to its cheapness and its richness, is the compressed lees in cake-shape, which is best treated in the following manner. The plant required is an ordinary distilling-plant as used in spirit-distilleries, but fitted with stirring apparatus. The raw material is placed in the still with the addition of five times its volume of water, 2 per cent. of newly-slaked lime, 1 per cent. of potash, and 1 per cent. of common salt. The stirring-apparatus is then set in motion, and steam is allowed to pass directly through the contents for about four or five hours at a gradually rising temperature up to 240° C. The oil in combination volatilises with the steam, condenses in the cooler, and flows into a large container placed below. Owing to its lower sp. gr. (0·820), the oil floats on the surface of the alcoholic water, and when the process is completed it is drawn off; the alcoholic water may be preserved for separate treatment.

The cognac oil obtained in this manner is of dirty dark-green colour, and must, therefore, be passed through filtering-paper. It is known in commerce as "C" quality, and is used for the preparation of ordinary grades of brandy. For the manufacture of fine qualities of cognac it has to be refined. On the other hand, it is quite suitable for the purpose of preparing essences. The oil can be rectified by carefully neutralising the free fatty acids and separating the copper which is present in it, the resulting oil being of olive-yellow colour, and known in commerce as grade "B." If necessary this variety is again rectified once or twice, yielding thereby the water-white oil "A," which is the purest and best known in trade, and of which 1·8 or 2 grammes suffice to impart to 100 litres of 50-per-cent. rectified spirit the characteristic odour and taste of the best cognac. The principal ingredients of oil of cognac are:—

	Boiling-point
Caprylic acid	236° C.
Capronic acid	199° C.
Œnanthylic ether	219° C.
Caprinic acid	119° C.
Butyric-ethyl ether	119° C.
Heptyl alcohol	168° C.
Propionic acid	140° C.

The oil does not, or with difficulty, dissolve in very dilute alcohol, but it dissolves readily in strong alcohol. It might be supposed that a serviceable oil could be obtained from all wines or their residues, but such is not the case, as in most of the wine-producing districts the ingredients present in the oil are much varied. The wines which contain the largest proportion of oil-bearing constituents, and from which oil may be obtained in the greatest excellence, are those of the Charente (France) and those of the Bavarian Palatinate in Germany. In the last-named country the firm of Emil Kern, of Edenkoben, has made a speciality of the manufacture of oil of cognac on a large scale for about half a century.

In the present state of our knowledge it is not possible to give a satisfactory analytical process for the examination of oil of cognac. The best means of judging the quality is the preparation of a quantity of cognac and its examination according to aroma and taste after one or two years' keeping. As the price of cognac oil is very high, it may be readily assumed that the article is greatly liable to adulteration, especially with synthetic oil of cognac (œnanthic ether), as well as simply by the addition of spirit. The presence of spirit may be detected by filling a test-tube graduated in 1 c c. capacity up to the sixth division with glycerine (s.g. 1 25), and by adding sufficient of the sample under examination to bring the mixture to the twelfth division of the tube. The tube should then be vigorously shaken, and the mixture allowed to settle for twelve hours. The quantity of alcohol present in the oil of cognac can then be read off by noticing the increase of the volume.

Photographic Notes.

PHOTOGRAPHY IN AMERICA.

STRANGE to say, although we get some of the nicest photographic things from the United States, photography is by no means the craze there that it is in England, but the future prospects are incalculable. In these circumstances a fine thing is in store for druggists, and pharmaceutical papers have been doing their best to educate their readers to catch the trade while it is young and nurse it to maturity.

PYRO VARIES.

So it seems from a statement made recently by a noted dry-plate manufacturer. He found that in plate-speed testing with recent samples of pyro the speed of plates was three times as fast as with the Hurter and Driffield standard development, and this led him to suspect that the makers of pyrogallic acid might be mixing with it one of the newer developers, such as metol, or in some other way varying it. This is a point which pharmaceutical camerists might look into. The difference, if any, may be due to humidity, for it would be an exceedingly risky thing to begin to tamper with a reputable "pyro."

WORDS OF WISDOM.

SOME time ago one of the photographic papers was advising a correspondent to make up some formula himself instead of getting it made up at the local chemist's. The advice was clenched by the following:—"By doing that you will know what you are dealing with." Our experience happens to be exactly the contrary, and the ludicrous nature of this reply may easily be proved by watching an average photographer make up any simple formula. Want of accuracy in such matters is the most frequent cause of the many failures to get good results among amateurs.

British Pharmacies.

THERE are few visitors to London who do not take a journey on the underground railway as far as South Kensington, and as they leave the station and cross the road towards the Natural History Museum or Exhibition Road, their eye (if it is at all pharmaceutical) lights on a distinguished-looking pharmacy—that of

STICKLAND & CO.

It has a unique frontage, for Cromwell Place (this is No. 23) is a residential quarter, and the houses have a classical appearance. The pharmacy is also peculiar in being as near the gauze window-blind ideal which young enthusiasts love to talk about until they face the stern realities of competition and business. Mr. W. H. Stickland, pharmaceutical chemist, founded the business in 1853. He had just bid good-bye to his teens, and literally sought fresh woods and pastures new when he went to South Kensington, as all north of him was green fields, which builders had their eyes on. In 1862 a big change was effected. That was the Exhibition year, and houses began to spring up; so that Mr. Stickland found himself with a cozy business to look after, and there seemed no impediment to steady progress, when the Metropolitan or Underground Railway was started, and he was turned out. He then purchased the premises which are figured here, and has remained there since, not, however,

taking active part in the business during the decade following 1870. The interior of the pharmacy is well arranged for a dispensing-business, which represents a large part of the trade. It has always had a high-class reputation, and merits it, as well as the full prices which are still obtained, although there is plenty of competition in the neighbourhood.

A TORQUAY PHARMACY.

One of the finest new pharmacies fitted in England recently is that of Mr. J. Young, chemist, Torquay, who was formerly in business at Pontefract, Yorks, and had established two very good specialities—"Sally-come-up" and the camphor cross—when ill-health compelled him to sell out and retire to Torquay. A few years' residence in the salubrious climate of that town put Mr. Young upon his feet again, and with renewed energies he set about making 18 Fleet Street, Torquay, as nice a pharmacy as he could. The shop was an old-fashioned one when he took it, but he had the front taken out, and completely modernised that part of it before the actual fitting began; even the floor and walls were also restored. Before we speak of the interior fittings, we should say that what strikes one most about the new frontage is the effect of the windows, especially one which is devoted solely to perfumes. It happened that in the latter was a pillar, which rather spoilt it, but on consideration this was taken to be a natural line of division, and so it was carried out, two large mirrors being placed at right angles in each half, whereby the window contents are reflected as a com-

plete circle. The bottom of the perfume-window is covered with green plush, and the tier of plate-glass shelves is filled with bottles of perfume arranged in quarter circles, so that the reflection in the mirrors shows a complete ring. This has a striking effect, and as fresh flowers are tastefully arranged in the window few who see it for the first time care to pass it without closer inspection, and after that they want to see what is fresh in it.

The shop-fittings are executed in mahogany, dark-stained, Messrs. S. Maw, Son & Thompson having made the glasses, cases, drawers, and counters to Mr. Young's design. Mirrors cover every bit of the shop not otherwise utilised, except the floor and the ceiling, and they have made photographing the interior rather a difficult matter, but the result and the effect are fairly seen in the accompanying engraving. The dispensing-screen, made locally, is an exceptionally fine piece of work. The front of it is one sheet of glass 10 feet long by 20 inches deep, set in a heavy mahogany frame. The lettering upon it is an exquisite design, effectively carried out in mother-of-pearl, &c. The background is a rich permanent pink, which matches the dome-topped medicine-jars used in the shop. Behind the dispensing-counter is filled with Y. G. Co. recess-labelled 10-oz. bottles, those for poisons being green glass, and the labels red. Pink jars are used for non-poisonous extracts, &c., and blue ones for the poisons. The practical arrangements of this department are good—*e.g.*, the poison-cupboard is beneath the marble-topped pewter sink.

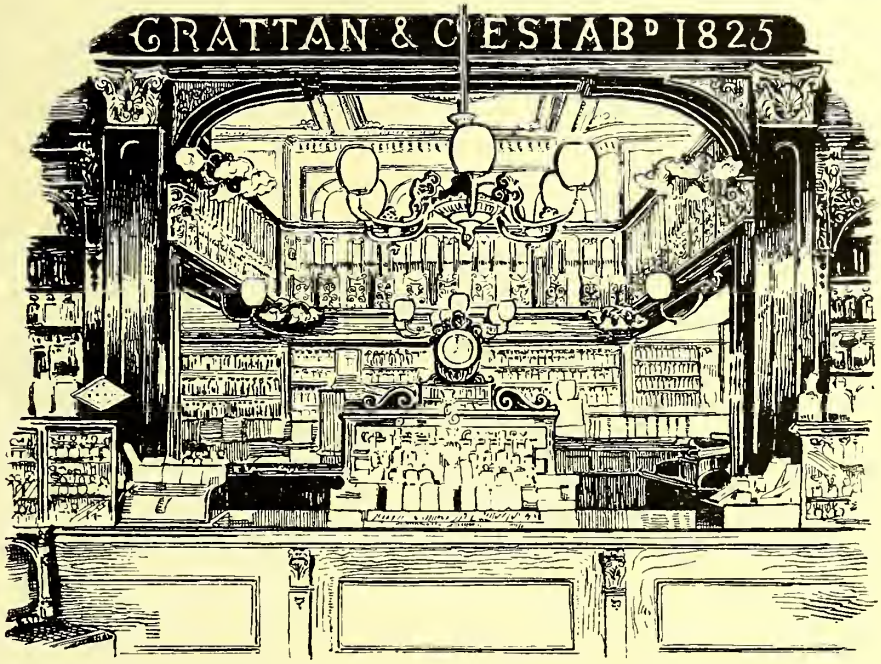
The feature of the serving-counter is the nickel-plated case in the centre, which is rather a novelty in England, although such cases are commonly used in the United States. It shows up well against the dark wood, and, what is better, it exhibits toilet-specialities, hair-brushes, hand-mirrors, &c., to great advantage. Upon each side of this metal case is an upright case, one for perfumes and the other for toilet-requisites. There are also similar smaller cases used as desk-screens, one for tabloids and a second for tooth-brushes. The fronts of both counters are fitted with glass cases, and the shelving in them is plate glass with polished edges. Mirrors are set in the back—in fact, there are 600 square feet of mirror in the shop, and much of it is artfully arranged so as to reflect many times the articles in front of it.

The scheme of decoration in the shop is good. Pink is the prevailing colour used by the painters, and that extends to the lettering, flower-jars, &c. Mr. Young makes a feature of fresh flowers culled from his own garden, with palms, &c., but the pharmacy is not turned into a conservatory. There

are many points about the shop which space will not permit us to refer to, but one which cannot be overlooked is the effective window-dressing. Mr. Young does not subordinate, by any means, the professional side of pharmacy, but makes a strong feature of the dispensing department, where the Westminster College medal is displayed. When he resolved to open the shop he thought that a good deal more could be made out of the perfume-business than was done in the town, the greater part of it being in the hands of hairdressers, and he has made a good bid for it, creating new perfumes, and making excellent displays; even the carboys on the dispensing-screen are 1-gallon perfume-bottles, with cut-ball stoppers, each being mounted on an ebonised pedestal, so that they have a neat and uncommon appearance. As a whole, we may say that the scheme of fitting is practically a crystallisation of ideas gathered from some of the best sources, and as such the shop is worth the attention of those contemplating a start. The business is conducted on "modern cash principles."

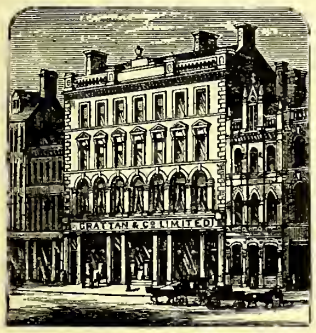
One of the finest pharmacies in the Emerald Isle is that of a splendid shop. It stands on the site of the celebrated old Plough Hotel, portions of which still remain unaltered at the rear. The front part of the shop, measuring 34 feet by 40 feet, is quite distinct from the remainder, and is devoted entirely to the retail trade. This part is not seen in our sketch because it is in front of the counter, which is the march-dyke of the compounding and retail departments. The compounding department is upwards of 60 feet long. Mr. Green is the manager of the department. It is a magnificent example of the art of dispensing as it is practised in Ireland, and probably there is no place in the kingdom where more prescriptions are dispensed per day. The staff is a large one, the system of checking, &c., is complete, and compounders are on the spot night and day. A laboratory is attached to the dispensary, and the upper floors contain stock-rooms, offices, packing-rooms, &c., a lift connecting the floors.

The company have very kindly had two flash-light photographs taken of their pharmacy, from which the above sketch has been made. We may say, however, that no picture can convey an adequate impression of the magnificent compounding department, and the effect of the gallery round it. In this dispensary many a pharmacist of repute has passed some of his early days, and they agree that for acquiring experience and expertness in the essential part of pharmacy there are few, if any, establishments like Grattan's.



GRATTAN & CO. (LIMITED), BELFAST.

We may go further and say that it is one of the best compounding establishments in the British Empire. Strictly speaking, the company have three establishments, the pharmacy in Plough Buildings, Corn Market (here shown), one at Crescent Terrace, and an aërated-water factory in Great Victoria Street. It is the oldest pharmaceutical business now existent in Belfast, having been founded in 1825 by Mr. John Grattan, apothecary, who, thirty years later, took his son-in-law, Mr. R. W. Pring, into partnership, and he carried it on until in 1884 the business was converted into a limited liability company, with Mr. Pring (the principal of the house), his sons, Mr. Arthur H. Pring and Mr. Henry Grattan Pring, and other members of the family, Mr. Yoxall, Mr. Green, Mr. Bethune, and Mr. White as shareholders, the last-named four being the qualified managers. The chief establishment at Plough Buildings is



New Remedies.

Ferrosol.—A special name for a saccharated solution of dialysed iron and sodium chloride introduced by a German house.

Arthriticin is (we pause before writing it down) monohydrophenolethyldiethylenediaminamidoacetonitril, otherwise $C_6H_4.OC_2H_5.N.N(CH_2)_4NH.CH_2NH_2CO$ (*Phar. Zeit.*, xlii., 7). We presume that it is a remedy for arthritis.

Salubrol is the name given by Dr. Schufton to a bromine compound of methylene-bisantipyrin (*Phar. Zeit.*, xlii., 7). It is a non-poisonous antiseptic dusting-powder which is stronger than iodoform, and, like it, may be used as powder and gauze.

AT a recent meeting of the Hunterian Society, Dr. Arthur Davies advocated the administration of ipecacuanha by means of the spray, rather than in mixtures. A half to 1 dr. is used at a time. Given by the mouth ipecacuanha is of no avail, he said.

Pharmacy in Utopia.

By A FORMER LADY-RESIDENT IN "NEW AUSTRALIA."

MOST people have heard of the "New Australia" colony of Australian communists in Paraguay, South America. Australia disagreed with the aforesaid communists, wherefore they betook themselves to South America and founded what should have been an idyllic commonwealth. But the communists in their little Paraguayan nest disagreed among themselves, and fell out and chid and bit, and generally would have painted the town red had there been a town to paint. They have now returned to the pre-tribal era of society, and ere long they will probably have been communised off the face of South America. While they were still in the glorious days of brotherhood they ran a bit of a pharmacy in their settlement, and a lady-resident (who has now left the colony) has sent us the following sketch of that communistic workshop:—

"Our "botica" was surely the queerest little shop in which a chemist ever tried to dispense. And it was also singular in this respect that it was one in which medicines were made up really for the benefit of the recipient, and not at all for that of the dispenser. There was a long low building of mud run up temporarily for the shelter of some of the pioneers. Some jokingly called it 'The Terrace,' others, with metropolitan memories, dubbed it 'Rotten Row.' (Even communists cannot quite rid themselves of the hereditary habit of punning.) It was about 50 feet long, thatched very imperfectly with grass tied on to long strips of bamboo. The supports were saplings cut from the *Monte* (bush), neither barked nor squared, but stuck into the floor in their pristine state. This was divided off by partitions of mud wall, which only came up to where the ceiling should have been, so that it was open on the top from end to end. The compartments were very small. The first one was devoted to the craft of bootmaking, a family lived in the next, and then came the 'chemist's shop.' The combined odours of both shops blended into an indescribable mixture, and when new leather was brought in to the first compartment, and asafœtida was being handled in the third, the family in the middle struck up the well-known lines about the spicy breezes so as to keep themselves from manslaughter to the right and the left. The bootmaker's shop and the 'pharmacy' revelled in the only glass windows in the settlement; but, as the panes were only 16 inches by 20 inches, there was a beautiful subdued light on wet days, when the driving rain compelled the occupants to close the rough shingled doors. And then wasn't it cold? And didn't the roof bake on hot days? Our chemist, as he shivered or broiled at his work, often thought of the comfortable and spacious pharmacy in which he had worked before he joined the New Australians in a youthful fit of enthusiasm, and how he used to complain of the draught and cold in that shop. And a chastened feeling came o'er him. The communistic floor was elaborately tiled with Mother Earth, which would get sadly muddy whenever there was a run of out-patients for drugs. The out-patients had a curious habit of converting themselves into in-patients for an hour or so, and have a chat round the brazier of coals with which it was rather vainly tried to warm the place. In addition to his dispensing-duties, our chemist had a fair amount of surgical cases. He had not been in his botica many days before a little girl came with her fingers badly crushed in the sugar-mill; and I well remember how pale the pharmacist looked when he rushed into the barn that was his own dwelling-house for something from his medicine-chest. However, he managed his first dressing very well, and was very pleased with the way the wounds healed, and at the slightness of the disfigurement of the fingers. A man when cutting wood had the misfortune to receive a wound on the back of his head through the axe-head flying off and falling on him, and then our chemist had to put his first stitches into human flesh. He had also once to set a child's arm, but the most troublesome case he had to deal with was that of a man who suffered excruciatingly from 'an attack of grubs.' There is a moth in Paraguay that has a way of depositing its eggs under the skin. The egg develops into a grub, causing, of course, an intense irritation. This man had one in his breast and two in his head, and it was some time before by dint of much poulticing and squeezing, he got rid of them. Afterwards our pharmacist learnt from Dr. Bottrill, a resident in the neighbouring Paraguayan town of Villa-Rica, who was always exceedingly courteous and willing to help with practical advice, that calomel put on the sore causes the grub to come to the surface, when it can be taken out with small pliers. The Guarani (Indian natives of Paraguay) soon began to hear the fame of our resident chemist, who had brought with him a good stock of the latest preparations known to English pharmacy, and they came for treatment from far and near. One day our chemist was sent for to treat a child for snake-bite, and when he arrived at the native's 'casa' he found that the father had applied an *interim* remedy in the form of a chicken about a week old, which had been cut open and applied hot to the bitten toe as a poultice. Whether it was this or the hypodermic injection of pot. permang. I should not like to say, but after some weeks the child recovered. Another time a woman was brought in suffering evidently from cancer in the breast, but, experienced as our chemist was fast becoming, he declined to treat this case, but advised a speedy consultation with the doctor. There were many trials, a little hardship, and much disappointment, but the chemist will never regret his twelve months' experience as dispenser to the New Australia colony in Paraguay."

—Unfortunately, no sketch or photograph of the New Australian pharmacy is available, but we print above a representation of the nearest civilised pharmacy to the colony, the Botica Central at Villa-Rica, which is owned by Mr. G. H. Chase, a British chemist.

"Made in Germany."

"Trade is the golden girdle of the globe."—*Cowper*, "*Charity*."
"Du choc des opinions jaillit la Vérité."

THE Author of "Made in Germany" talks of his Book and its Moral. He now boldly advocates Protection, and denounces his "Cobdenitish Critics." The Chemical Chapter stands unshaken. His next Book will show how the Foreign Wolves feeds John Bull only the better to eat him afterwards. Mr. David Howard thinks the Condition of the Chemical Trade serious, but not at all hopeless. He says that Employers should cease to be "Swells," Workmen learn Discipline, and Education must be overhauled. He would fight Hostile Tariffs with Hostile Tariffs, abolish the Vivisection Acts, and add Paying Science to Pure Science.

"SO your book has appeared in a cheap edition," I said to the author of the much-discussed "Made in Germany," in the course of a chat on things in general in his cosy cottage within sight of Harrow Hill. "Your publisher's audacity amazes me. Don't you understand that your Phantom has faded from sight under the searchlights of the platform and the daily Press? The political researcher is come and your German Bogies are gone. You ought to be doing penance before Pope Gregory-Farrer at the Canossa of the Cobden Club, instead of flaunting on the bookstalls in your new shilling dress."

UNREPENTANT AND UNDISMAYED.

"Penance for having aroused John Bull to the fact that the walls of his counting-house are cracked and bulging!" exclaimed Mr. Ernest E. Williams (the "Mr." is a recent

MR. ERNEST E. WILLIAMS.

excrescence on the bare patronymic of my friend's Social-Democratic salad-days). "Let the sleepy old fellow call me what names he likes, so long as he starts away underpinning with Technical Education and with—I don't mind using the word now—Protection."

"Then you don't feel crushed?"

"If I were re-writing my book," said this unrepentant Economic Sinner, "I should certainly be more 'alarmist' still, and I should do what I studiously refrained from doing in 'Made in Germany'—boldly advocate Protection as a necessity."

"I thought it would come to that. But you will acknowledge that some of your assertions have been disproved and many of your figures shown to be unfairly selected."

"With regard to the first, 'who's a-denigin' of it?' In a book of nearly two hundred pages, written under great pressure, bristling with figures, and necessarily combative from end to end, some flaws have been found—what then? As for my alleged unfairness in selecting figures, if you will come upstairs and look through my raw material, I will point out to you instance upon instance on which I have deliberately refrained from giving the worst figures. The case was black enough without that. There was no need of piling on the agony. But I am replying to my critics in a pamphlet which I hope to publish in a few weeks. In it I will fully answer the charge of 'cooking' figures.

COBDENITE CRITICISM AND GERMAN GENEROSITY.

"Have you seen the latest?" continued Mr. Williams, handing me a cream-coloured booklet, plentifully annotated with (Bavarian) pencil-marks. "This is the Cobden Club's reply to my book, written by one Mr. Geo. Medley. Know him? I do not. Maybe I am arguing myself unknown. At any rate, such force as his book possesses it seems to derive from the appropriation of portions of certain *Daily Graphic* articles by Mr. Cox, who has been my most formidable antagonist. And here," producing a volume of the kind obviously made in France, "is my Gallic counterpart, '*Le Danger Allemand*,' in which the havoc played with French foreign trade by German competition is ably demonstrated by M. Maurice Schwob."

"Schwob, eh? (Genuine anti-German ring about that name.) I hear they have also translated your book into German?"

"Yes, but I haven't seen it. They didn't go the length of sending me a complimentary copy."

"I hope they have paid you handsomely, though. A man who has given the Germans such advertisement (though perhaps you could not avoid that) deserves a monument at Solingen or Crefeld."

"They treated me lavishly. My publisher, knowing that the German loves cheap things, only asked 400m. for the German rights, and they promptly sent three greasy 100m. notes. For Germans, what could be handsomer?"

"I don't propose, Mr. Williams, to catechise you on your entire book; only tell me, please, how the chapter on chemicals has come out of the furnace of criticism?"

THE CHEMICAL CHAPTER STANDS WHERE IT DID.

"The statements in that chapter have been less challenged than any other portion of the volume. That may be because there are comparatively few people conversant with the details of the chemical-trade, or because our Board of Trade statistics are even more obscure in respect to drugs and chemicals than with regard to any other department of industry. And it is just possible that my critics found my assertions in that chapter practically impregnable. In writing it," said Mr. Williams, with a cheerful wink, "I had the advantage of mentors who knew the trade. I have had several letters from people interested in the chemical-trade, however, expressing general agreement with my views. The Britannia Photographic Company, at Ilford, also wrote in that sense, but added that their firm were in a position to defy all foreign competition in their goods. Mr. Harold Cox, who sharply criticised my book in the *Daily Graphic*, made a great point out of the fact that the Board of Trade statistics do not record the importation of a single ounce of foreign soap into this country. Well, perhaps they do not; but that only shows how greatly they need improving, for is it not notorious that large quantities of foreign soap, chiefly from Germany, are imported here?"

I felt bound to confess that the *Daily Graphic* critic would have done more discreetly to omit his soap argument.

It won't wash, as the Simian drummer of an American imported soap has it. Perhaps, too, Mr. Cox may, sometimes, in his rambles, pause at some gay shop in Bond Street and discover, with feelings of painful emotion, the cakes of German Rhine-violet soap displayed there.

"Besides," continued Mr. Williams, "how could they dispute my main arguments? Is it not true that 'Germany is a more formidable rival in chemicals than in any other field of trade,' as I say here? That our commerce in crude drugs is dwindling? That the English drug-trade cannot endure the high London dock-charges? That our alkali output is falling, while that of Germany is growing? That in the production of saltpetre Germany leads the way, and in that of salt is making up to us? That in fine chemicals and coal-tar colours we are nowhere besides Germany? That there are practically no research chemists in our chemical factories? And, to sum up, that (as I put it on page 108 of 'Made in Germany'), 'German success in this field is clearly and entirely an effect of the victory of Science over Rule of Thumb'?"

"PENALISING DUTIES."

Mr. Williams who, to emphasise his assertions, had given me, at each *that*, a prod with the "Cobdenitish pamphlet" he wielded, stopped for breath. Then he went on:—

"As for the general policy of my book, most of my critics seem to have jumped at the idea that it was a 'Fair Trade Dodge.' I need not tell *you* that it was nothing of the kind. When I set out on the task I was not, perhaps, an avowed Free Trader, but certainly no Protectionist. But my investigations have convinced me that it is necessary for our Commercial Salvation that we should put penalising duties upon the manufactures of nations, such as Germany, who have deliberately aimed Customs duties at British products. And I believe that, at heart, nine Englishmen out of ten agree with me. The generation that was nurtured on Free Trade by Cobden and his fellow Ju-ju men of the great Fetish is dying out."

"I understand that the idea of writing 'Made in Germany' originated with your publisher, Mr. Heinemann. (His name, too, seems to spell 'Penalising Duty')."

"He is a German by birth, but an Englishman by choice. It is quite true that, on his continental business-trips, he had become scared at the advance of German industrialism. He attributed it, in a vague way, to our Merchandise Marks Act, felt that it was time that a book should be written about it, and asked a prominent Unionist M.P. to do so. The M.P. refused. Mr. Heinemann then invited my friend Mr. Henley, the editor of the *New Review*, to suggest someone who could both handle statistics and write—a somewhat unusual combination, it seems. And this is how I came to be connected with the work."

"SLATERS" AND "LIFTERS."

"Your book has certainly made John Bull start. You have been unusually fortunate in causing a controversy in which our foremost politicians have taken sides."

"Only Lord Rosebery gave me a good word, though. Mr. Chamberlain, Lord Farrer, Mr. Balfour, and Sir William Harcourt all 'slated' me. Oh, yes, I had almost forgotten (we have such a lot of prominent politicians now)—Mr. Stead gave me a lift. In fact, he lifted me rather more than my publisher cared for—lifted me by pagesful at the time. Besides, Mr. Stead used 'Made in Germany' simply as a lever for the advocacy of technical education."

"Which seems to me the obvious moral of the book. Has it ever struck you that nowadays applied chemistry enters into all manufacturing-processes? In other words, that, other conditions being equal, the nation that has the best practical chemists must manufacture at the greatest advantage?"

"Far be it from me to deny the value of technical education. At the end of my book, in the chapter with the somewhat profane title 'What we must Do to be Saved,' I make it a cardinal point of my fourteen—shall I say 'commandments'?"

We both smiled as the vision of the New Moses handing down to the people, from Harrow Hill, the Fourteen Industrial Commandments unrolled itself before us. Then I asked about the next step in my friend's economic path.

"THE FOREIGNER IN THE FARMYARD."

Mr. Williams believes in alliteration's artful aid. "The 'Foreigner in the Farmyard' is the title of my new book, said he. "It shows how, by feeding John Bull with his foodstuffs, the foreigner will eat him up in the end."

"What, in the meantime, is to be done to stop this terrible disease that is coming upon us, as the Nostrum-Advertisement says?"

"I say again, take to heart my new commandments. But let us begin by denouncing our commercial treaties. That will give us a free hand, and we shall then be able to say to our German competitors, 'To the extent to which ye tax our goods, even unto that extent shall we tax yours.' I also hold that an Englishman should, whenever possible, purchase goods of English manufacture only. What do you say?"

"I think you had better teach that lesson to Englishwomen first. They do the nation's shopping, and my experience is that they do it with a 'Cobdenitish' love of the cheapest market. How many women, higher, middle, or lower class, ever dream of asking where the goods they buy were made? Woman, my friend, is a born Cobdenite. I would not mind wagering Mrs. Williams herself is one."

"Which shows the incapacity of women for grasping economic problems. But *you*, do you not agree with me?"

"The night is fine," I answered, with the Walrus. And, gripping my German-made walking-stick, I loaded a French briar with American tobacco, and went my way pondering, feeling for a Swedish match.

MR. DAVID HOWARD'S VIEWS.

"I HAVE rarely," writes our correspondent, "met a man whose conversation I found it so difficult faithfully to portray as Mr. David Howard's. Even if interviewing meant merely the machine-like rendering of the spoken word, it would strain an expert stenographer's resources to do Mr. Howard justice, so constantly does the speed of his delivery vary in obedience to the speaker's ever-

MR. DAVID HOWARD.

changing mood. His tone is almost invariably low and persuasive, but before you have listened to him two minutes you are seized with an uneasy sense of the impossibility of conveying, in cold print, a true idea of your subject's real meaning. For Mr. Howard's art of conversation is of that rare type that conceals art. He suggests more than he expresses. It is like reading Browning, or, rather, one of Meredith's later works. You want to stop and attack the sentence again—and yet once more—before its full import is unveiled to you. With a book before you, you act upon that impulse. But you cannot well ask a speaker to give you a minute's interval between the rounded phrases, the paradoxes, the sentences of which the pith lies in what has remained unsaid—in the glance of the eye or the half-

hidden smile of irony about the lips. And so it happens that, after half an hour's talk with Mr. Howard, I sit down before my notes in despair, trying to reconstruct out of disjointed bits of phrases on paper, and a vivid image of the man in my brain, a presentable 'interview.'"

Mr. Howard's first words were a half apology for the surroundings in which our conversation took place—a tiny cubicle in a Plough Court basement, round which an attendant swept up the litter of a day's work (it was past business hours on Saturday), while about stood cases, carboys, hampers—all the familiar garnishings of a wholesale druggist's packing-room. They want all the room they have at Allen & Hanburys'; floor-space in Plough Court is worth a guinea an inch. "We never *would* have a City office of our own. It is just a century since we have made our friends' office our City *pied-à-terre*." With which Mr. Howard plunged right into the subject of conversation.

"Don't Try to be a Swell."

"About this foreign competition. The question is a very, *very* serious one. As a firm, Howards & Sons do not complain; nor do I personally. Many of my best business friends are Germans, and my own relations with my continental competitors have always been pleasant."

"To what do you ascribe it, Mr. Howard, that British chemical industry is so hard beset by the foreigner these days?"

"The causes are many. They are mostly interdependent. One of the chief is that the English manufacturer wants to be a Swell" (I wish I could express the scorn with which Mr. Howard spoke the word), "and the continental one does not. In this country the head of a large firm is mostly a man who has inherited wealth. His chief anxiety is to draw a lot of money from the concern every year, and he thinks it natural that those whom he employs should know how to work the business, not he himself. We were brought up on different lines at Stratford. I have worked at every department of my business since I was a young man; so have my partners. My father and uncle were not only scientists; they also knew in practice every detail of the work in our factory. So did my grandfather; he had been apprenticed with a chemist at Stockport—a 'chemist and druggist,' I mean. My great-grandfather, who was a lamp-maker (he made the first Argand lamps in this country), made it his pride that he had never asked one of his workmen to do a thing that he could not have done himself. That is our school at Stratford, but it is not the general way in this country. And my experience of foreign chemical-manufacturers is that, almost without exception, they are men who combine sound scientific training with a capacity of judging the value of every bit of work that is done in their works. They don't set up to be Swells. That is the first of our troubles.

"Next, consider this:—The English working chemist's pretensions are far greater than those of his colleagues in Germany—partly unavoidably so, I grant you. Everything is dearer in England. The standard of living is more liberal. Education is—well, at any rate, more costly. Hence, the English employer's scientific staff entails a much larger actual outlay than the German's. But the English employer, being generally a Swell, is unable to judge accurately the relative worth of his staff, and therefore often fails to get value for his money."

"We must Train our own Sergeants."

"You are now speaking of the salaried staff. But what about the workmen and their wages? I take it that, in the manufacture of fine chemicals, at any rate, the higher British wage is not a factor that counts in the chances of competition."

"On the contrary, it is a grave factor, though by no means the gravest of Labour problems. The German manufacturer's chief advantage is that he has plenty of disciplined material. His men are trained soldiers—his foremen, one and all, have been sergeants in the army. Everyone in a German factory has the sense of Duty, understands how to obey, knows his place. But we, in England, have to train our own sergeants."

"And the rank and file of the workers—how do they compare, average for average, with the Germans?"

"I do not wish to say anything against the English workmen. My only practical experience is with our own, and, man for man, I know I would rather have *them* than so many Germans. But, then, inefficient men do not stop long with us. We can judge a man's worth. Our people are sifted and trained. A man died recently who had been refining quinine for our firm for sixty years. And he was one out of many who pass their lives in our factory from generation to generation. But in *new* works they have to take the English raw material—men who know no self-restraint, who have never been disciplined. That is a terrible disadvantage."

I have only put down what Mr. Howard said. On what his words suggested I have my own opinion.

The Fishing Professor and the Shrieking Lady.

"Ah, yes," the manufacturer continued, "we now come to two other *very* important points. The first relates to patents. The German Professor (I use Professor in the general sense of a highly-trained teacher of chemistry, a class of men that abounds in Germany) has reduced the practice of taking out 'fishing-patents' to a science. The English Professor doesn't do that. Most of the German's patents come to nothing; a very few turn to gold. The Englishman rarely patents anything, unless he knows beforehand that there is money in it—*much* money. Von Hofmann acted differently while he lived here; but he wasn't an Englishman. The British Professor goes in for Pure Science, the German for Paying Science. My other point you would scarcely expect to carry much weight in a question of industrial competition. But it cannot be overlooked. Our British anti-vivisection laws tell terribly against us. Progress in the field of synthetic remedies is absolutely barred by that legislation. At all German factories animals are used for experimental research. We may not do that."

"You think Howards & Sons would be refused permission to conduct vivisection for industrial purposes, if they asked for it?"

"We should not ask. Candidly," said Mr. Howard, and his voice became almost loud with indignation, "we should be afraid of the outcry. We don't want to bring the Shrieking Women of England about our ears. Do you remember the vile agitation" (this in a tone of unutterable contempt) "raised against Professor Burdon-Sanderson, one of our most eminent scientists?"

More Thinking and Less Shakespeare.

"How does education affect the question of competition?"

"English scientific training is all examination and no original work. Our young men are not taught to think. The masters, those who are called to be at the head of great industrial concerns, ought to be first thoroughly trained in science, and then taught the work of their business from bottom to top. In the workmen we need more intelligence and less Shakespeare. Why should a Board-school boy need to know 200 lines of 'Coriolanus' by heart? Our English elementary curriculum is a faint, ridiculous shadow of a university education."

I gathered from Mr. Howard's further observations on this question that he would teach the mass of the people the three R's thoroughly before giving them further book-learning—if any. The rest of their schooling should be devoted to practical work—mechanics, and so forth. To boys showing special promise (the future mothers of the nation do not seem to come within his ken) he would give free training, secondary and higher, in anything for which they show aptitude. These should be the "sergeants" of industry. "A clever schoolmaster could pick them out," he said. As for the mass of the people, those that must necessarily be hewers of wood and drawers of water—"a good elementary education, such as they used to give in Scotland (I don't know what they are doing now) is the thing for them. As for technical education—craftsmanship, yes; but a workman is better without special training."

"I am now coming to Protection"——

"Oh, please don't ask me—that is politics. Like it? Of course I should like it; but, as the boy said, 'don't I wish I may get it?' But I would meet every hostile tariff with a hostile tariff, just as I would meet a hostile warship with a hostile warship."

"What is your idea of the future of industrial chemistry in England?"

But Mr. Howard was not to be caught. He declined to prophesy. "I don't see why things should not go on as they are now," he said—not a very cheerful view—and then added, "There is no insurmountable difficulty in carrying out any industrial process in England. Chemistry will pay here as well as anywhere else, if properly conducted. Only look at Brunner, Mond & Co. But Masters who don't quite know what they are about, and are horseracing, shooting and yachting Swells, a staff that likes to imitate the masters in a small way, foremen that have not been properly trained, and a rank and file without discipline and pride in their work, don't make for Progress."

Low Temperature Research.

CONTINUING the tradition originated by the success created by Sir Humphry Davy, at the Royal Institution in the first years of the century, the Professor of Chemistry opened the session of Friday evening lectures last week. There was a good audience, but the theatre was not uncomfortably packed, as is generally the case when Professor Dewar lectures on liquid air. The bitterly cold night doubtless accounted for the falling off, and it must be admitted that as the research at low temperature proceeds, Professor Dewar finds it difficult to get matter of a popular character to bring before the *dilettanti*. The preparations for such a lecture as last Friday evening's must be enormous. The lecture-table, still the one that Humphry Davy demonstrated at (see page 195) was full of prepared specimens and apparatus, including many litres of liquid air and liquid oxygen, standing practically uncovered yet boiling gently at a temperature of 210° C. If one lifts a glassful the liquid shakes as chloroform does, and the beautiful colour of the filtered liquid-air reminds one of the green of the sea. Mr. Lennox, the professor's senior assistant, had everything ready and finally looked over before Sir Frederick Bramwell came in with Lady Rayleigh on his arm, Sir Frederick Abel, Sir J. Crichton Brown, and other leading councillors and visitors of the Institution following them. As the long hand of the clock moves between 8.55 and 9, a ceremonious air condenses on the theatre, and after the chairman of the evening and his supporters come in the west door is shut by the porter. "Ting" goes the clock, just one knock of the hammer, the door is opened simultaneously, and Professor Dewar steps in, Lord Rayleigh following him. It is an exquisitely precise *entrée*, especially if one has not seen it before, and after seeing it many times we should be disappointed if we were deprived of the dramatic effect.

"Five years ago, when I first lectured to you on liquid oxygen, it was thought that I had pretty well exhausted all the properties of the liquid, so far as the popular lecture is concerned." Thus Professor Dewar began, and he went on to confess that he is not far from the beginning of the possibilities of the liquid. As to gaseous oxygen, we have known it for 123 years, and have not exhausted the study of it yet. Once more he reminded the audience of the difference between liquid air and liquid oxygen. The former has not a constant boiling-point, because it is a mixture, and it takes thirty hours before the nitrogen boils off completely; but it must not be supposed that while the nitrogen is going off the temperature of the liquid is that of nitrogen or oxygen—it fluctuates considerably. So liquid air cannot be used for accurate experimental work, and the more expensive liquid, oxygen, is employed. The Professor proceeded to show the audience the difference between the boiling-points of liquid air and liquid oxygen, using for this purpose the thermo-electric couple, a mirror reflecting the oscillation of the galvanometer-needle upon a 30-foot scale on the wall of the theatre. By the same means he showed that when hot air is blown into liquid oxygen it does not raise the boiling-point, and even hydrogen only raises it a few degrees. This led him to speak of the means for measuring low temperatures, and he described several electrical arrangements which have been devised. Largely through Fleming's experiments on the electrical resistance of metals at low temperatures, it has been determined that by alternating five junctions, three for low and two for high temperatures, an instrument is obtained which determines a low temperature by the compensating temperature as far above the zero point as the former is below it. As an example, the Professor put one such arrangement in liquid oxygen and another in boiling aniline, both being connected with the galvanometer, and the index hand of light came back from −182° C. to zero.

Another temperature determination which has been devised is a reversion of the laboratory process for ascertaining the specific heat of bodies. This is to weigh the substance in water at 0° C., then dip it in liquid oxygen until it is of the temperature of the liquid, return it to the water, when a coating of ice is formed and adheres to it, so that the weight becomes less. This was exemplified by a silver ball of known weight, and the audience saw that after it was cooled to − 210° C. and returned to the water it diminished largely in weight. The loss of weight is due to the ice, and the loss being ascertained, the amount of ice formed can be calculated, and from that the specific heat of the body.

The next experiment was also novel, but did not illustrate any new fact. A 20-litre balloon of air was attached to a flask of liquid oxygen, and without any encouragement the air in the balloon steadily went out of it into the flask through the sheer effort of the low temperature of the latter. That is how our atmosphere will go when the earth loses its fervent heat and becomes like the moon. Some people have asked Professor Dewar what the atmosphere will look like then, and he had arranged an experiment to demonstrate it to them. A tube like a gas-pipe and 52 feet long ascended to the dome of the lecture theatre and back again. This, Professor Dewar explained, was filled with air, and allowing for the greater tenuity of the upper strata of our atmosphere, the tube represented a five-hundredth part of it. The end of the tube was of glass, graduated to tenths of an inch. This was placed in a vacuous vessel, connected with a pump, and a stream of liquid oxygen was introduced into the vessel (by a new method) when it impinged upon the graduated tube. The image of the whole was thrown upon the screen, and it was observed that the air gradually liquefied, and flowed into it, until it measured $\frac{8}{10}$ths of an inch. This was all the air in the 52-foot length liquefied, so that our atmosphere may some day be an ocean about 33 feet deep.

After showing that a thin film of indiarubber does not contract when touched with liquid air, but puckers up, and that a drop of the liquid can go through a soap film without breaking it, or float upon the film and freeze out rings of glycerine and soap without breaking, Professor Dewar referred to some of the optical properties of liquid oxygen. The most interesting of these referred to the absorption spectrum of the gas. They have an astronomical bearing; but we need not go into that except to explain that as the sun rises the spectrum of the sunlight is found to have a large number of absorption bands, which disappear, set by set, until the sun reaches the zenith. The experiments of Jansen on Mont Blanc and in the Sahara prove that the bands are due to oxygen, the depth of oxygen through which the light passes determining the number of the bands. This has been proved by experiments on compressed oxygen, and now Professor Dewar showed that liquid oxygen also proves it, three glasses containing liquid air, of different degrees of thickness, giving more and more bands as the thicker ones were put into the spectroscope. While this corroborates the observations with gaseous oxygen, it has been found that the results are not precisely in ratio—that is to say, the absorption-bands of 30 metres of atmospheric air are not exactly reproduced when that amount of air is formed into liquid. The reasons for this are being worked out.

The magnetic properties of liquid oxygen were then referred to, and the fact was demonstrated that a metal which is magnetic in the atmosphere becomes di-magnetic when placed in liquid oxygen, and thus cooled to − 210° C.

The next matter to which attention was called was the liquefying points of the air's constituents, these being given in reply to a question: Supposing one could fractionally separate the constituents of air by freezing without pressure, what temperature would be required? Professor Dewar showed the following factors:—

Nitrogen	0·79	of the atmosphere	liquefies at..	..	– 196° C.
Oxygen	0·21	„ „	„ ..	..	– 195·4° C.
Argon	0·01	„ „	„ (less than)		– 216° C.
Carbon dioxide		„ „	„ „		– 142° C.

Finally, the lecturer showed how, by putting liquefied gases into jacketed champagne-cups with a silver mirror at the bottom, the study of absorption-bands can be carried out without the error due to the beam of light going through glass. The light falls upon the liquid and is reflected back to a desired spot, so that the bands are those of a layer of the liquid doubled, since absorption takes place during the two journeys.

After the lecture a large number of persons hovered round the lecture-table, and Professor Dewar showed them a few more experiments, but none which we have not previously described. In the library the British Aluminium Company exhibited a number of specimens of its products, and of objects illustrating the uses of aluminium. The museum of the Davy-Faraday laboratory had also been requisitioned for some of its finest apparatus, and there was a crowd to inspect these and other interesting objects.

Reviews and Literary Notes.

Ham's Inland Revenue Year-book, 1897. Edited by E. GRANT HOOPER, F.I C., &c. London: Effingham Wilson. Larger edition, 4*s.* 6*d.*; smaller, 3*s.*

Ham's Year-book is recognised as an almost official and a wonderfully accurate digest of the Inland Revenue regulations. It is now in its thirty-first year. The Excise licences and regulations, income tax, death duties, probate, the *personnel* of the department, warehousing regulations, and even down to provisions in regard to the latest taxable arrival, the light locomotive, are all given more concisely than they can be got from any other source. Statistics showing the progress of the nation in population, revenue, trade, railways, letters, savings, education and pauperism, are also included.

Sell's Directory of Registered Telegraphic Addresses. Henry Sell, 167 Fleet Street, 21*s.*

THIS is the twelfth year that Mr. Sell has published his *Directory of Registered Telegraphic Addresses*, and as he now gets the assistance of the Post Office in its compilation, it is necessarily a work of considerable commercial value. It contains, we understand, the names, addresses, and businesses of some 50,000 firms with the registered telegraphic address which will find them. To this is added an alphabetical list of the telegraphic addresses with references to the pages on which the addressee is named. Telegraphic and telephonic tariffs, with some articles on British Trade and Foreign Competition, including one more refutation on the inevitable "Made in Germany," are also given.

Kelly's London Medical Directory, 1897. Kelly & Co. (Limited), Holborn, 6*s.* 6*d.*

THIS is the eighth annual issue of this work. It gives the names and addresses of all medical practitioners in the metropolis, together with their qualifications, appointments, and literary works. The extra information comprises public analysts, hospital-schools, hospitals, special institutions, nursing institutions, asylums, societies, medical officers of health, registrars, and publications. Much of this information is very detailed.

The Homœopathic Directory, 1897. Homœopathic Publishing Company, 12 Warwick Lane, E.C., 2*s.*

GIVES as far as possible the names, addresses, qualifications, appointments, and published works of medical practitioners in the United Kingdom who profess to practise homœopathy. We judge this to be under two hundred. The names of nearly ninety homœopathic chemists are also given. The Directory also gives the names of homœopathic practitioners in the British colonies and on the Continent.

THE *Calendar of the Pharmaceutical Society of Great Britain*, 1897, published at the Pharmaceutical Society's offices, 17 Bloomsbury Square, London, and 36 York Place, Edinburgh (2*s.*), is of essential value to persons who propose to study or discuss the Society's work and aims. It contains the charter and all the statutes, by-laws, examination regulations, lists of prizemen, Benevolent Fund details, and names of officers, members, associates, &c. Some Acts of Parliament likely to be useful to chemists are also given.

WE hear that Dr. William C. Scholtz, of Cape Town, has in the press a work on *South Africa as a Health-resort*, which is likely to meet "a long-felt want"—to use a hackneyed phrase. Dr. Scholtz is an Edinburgh M.D., who has made the throat a speciality at the suggestion of the late Sir Morell Mackenzie; and many who have gone out to South Africa on account of lung and throat troubles have sought his advice as to the best part in which to take up residence. Dr. Scholtz is the medical man who went to Pretoria to attend on Mr. Hugo Hammond and the other Transvaal reformers when they were in gaol there.

MR. THOMAS ALEXANDER, Chemist to the Edinburgh Royal Infirmary, has prepared a second edition of the Pharmacopœia compiled by his predecessor, the late Mr. Charles Arthur. It contains a considerable number of new formulæ, amongst which we note the following:—Collodia (two), emulsio ol. morrhuæ comp. (excellent), glycerines (several), lotio staphisagriæ (improved), and many others, including the recipes of the sick children's department. The Pharmacopœia is somewhat differently arranged, is well edited, and an index has been added. It is published by Mr. James Thin, Edinburgh.

DR. HERMANN KURZ-KRAUSE has translated from the Italian, Dr. Icilio Guareschi's valuable monograph on the vegetable alkaloids and ptomaines, and Hermann Heyfelder, 86 Schönebergerstrasse, Berlin, S.W., is publishing it in two parts. We have received the first of these, and from a perusal of the contents can strongly recommend it to the notice of all who are interested in alkaloids, and who can read German. It begins with an interesting history of alkaloids, the greater part of this dealing with the progress in synthesis since the first organic base, aniline began to be studied in 1834; then the constitution of vegetable and organic bases is very fully discussed, and is followed by a remarkably instructive section on alkaloidal reagents and general methods for the estimation of alkaloids, including the colour reagents. Classification and nomenclature are then discussed in five sections—viz.: (1) bases with open chain formulæ, and (2) those with closed chains; (3) metallic amines; (4) alkaloids strictly so called (im engeren Sinne); and (5) Ptomaines and Leucomaines. It is in these sections that the specific properties of all the substances are discussed, and the first half of the book gets to the middle of the second section. The progress which has been made during the past decade or more in the study of alkaloids is so great, that nearly all the best pharmaceutical and chemical text-books are much behind the times, and there was a distinct need for such a work as the present one. It is thorough and complete, and should save many a weary reference to current literature. The full title of the work is: *Einführung in das Studium der Alkaloide mit besonderer Berücksichtigung der vegetabilischen Alkaloide und der Ptomaine.* The published price is 18 marks.

ANOTHER German work which we have been using for some time is Mr. Alwin Engelhardt's *Handbuch der praktischen Seifen-Fabrikation*, published in two volumes by A. Hartleben, Leipzig, &c., at 6m. 80pf. per volume, as a part of that publisher's unique technical chemistry library. The first volume (they are 8vo size) deals, in 424 pages, with the source and preparation of the raw materials used in soap manufacture, the machinery employed, and gives a start to the processes of manufacture. In the second volume these processes are continued, attention being given to the methods in vogue in England, France, and the United States, as well as in Germany. This volume also contains a good formulary, and there are nearly fifty pages more in it than in the first volume. The work is rich in illustrations of machinery, for which alone it should be of value to English soap-makers, and we reckon it to be a good book of reference.

MR. JOHN DOWELL (late of H. Gilbertson & Sons) has started at 88 Bishopsgate Street, Within, E.C., as a Drug Merchant, Shipping and Manufacturers' Agent.

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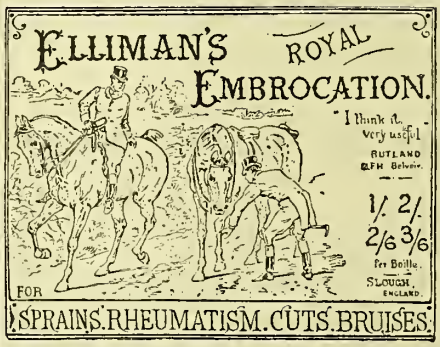

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THE CHEMIST & DRUGGIST, VOL. 50

REGULAR subscribers will perhaps excuse us if we take up a small space this week to write about THE CHEMIST AND DRUGGIST. This note is addressed particularly to pharmacists who have not yet risen to the wisdom of subscribing to this journal. This is becoming a smaller and smaller section year by year. We have never yet, we believe—certainly not since

the weekly issue of THE CHEMIST AND DRUGGIST—finished a year without adding a substantial increase to our subscription list, and so long as there is a man left who deals in drugs, who reads English and has ten shillings, we do not intend to cease our missionary efforts to induce him to accept the benefits which we offer.

We are not angry with chemists who do not subscribe; we simply look on them with curiosity. We are not vain; our critics take care of us in that respect. But neither are we exceptionally modest, and we assert with the utmost confidence that the chemist who saves his ten shillings and does not get THE CHEMIST AND DRUGGIST regularly is a loser by his economy.

In these days of competition it is absolutely essential for every one who would succeed in his business to know what is going on; to keep himself posted on market prices; to see what wholesale men and manufacturers are offering; to be, in short, up-to-date. Who can tell where the public analyst may break out next? It may save a 5*l.* fine and a lot of worry and time to know what he was doing last week. When to buy opium? Surely it is worth knowing what is doing at Smyrna. You have an apprentice whom you are trying to do your duty by; there is no exercise in the world so valuable to him for his future as the competition provided in our Corner for Students. Skilful pharmacists all over the country—we might say all over the world—are continually giving the results of their investigations or observations to their fellows, in the form of papers read at meetings, or contributed direct These are among the useful items in THE CHEMIST AND DRUGGIST. We do not fill our columns with congratulatory letters from our subscribers, though we get these, and we have not published a screed of this kind for years. But we are making our journal bigger this year, we are adding greatly to our expenses, we are determined to publish the best journal connected with pharmacy and the drug-trade in the world, and we want chemists to know this. We give fifty-two weekly numbers of the journal and an annual Diary and sends all post-free to any part of the earth for ten shillings.

And now about the advertisements. It must be obvious that we could not produce a journal of anything like thi character at the price if it were not for the advertisers May we not, therefore, ask those who think we are doing our best to serve the trade to help us by giving their best consideration to the announcements of our advertisers. In the collection compiled this week there are multitudes of offers of remunerative business. Some may suit one class of trade some another. We only ask that these shall be sought for, and that transactions may be encouraged so far as these may result to mutual advantage.

WINTER SPECIALITIES.

III.—THE CHILBLAIN REMEDY.

WHAT is a chilblain? This is a question which we have failed to get a satisfactory answer to. "Redness, some swelling, and intolerable heat and itching are the features of an unbroken chilblain," says the writer of "Drugs and Diseases," and anyone who has suffered from chilblains must admit that the description is mild yet comprehensive. The fact of the matter appears to be that chilblains have not yet been classified medically. They have features of inflammation about them—swelling and redness; but, unlike a true inflammation, a chilblain never spontaneously develops into a pus-discharging sore—that is to say, the chilblain-inflammation exhibits tissue-change up to a certain point (the swelling which characterises inflammation, as in a sore throat), but it never reaches that point when the tissue degenerates into pus. Herein lies the difference between the chilblain and some other inflammations arising in cold weather. The origin is simple, and the seat of trouble limited. A certain torpidity of nerve action, and, consequently, of blood circulation, is induced in the hands and feet by low temperature and damp, and some swelling takes place which passes unobserved, until one evening, when the afflicted person begins to feel comfortable, an intolerable itching of the parts arises. This itching is evidence that Nature is trying her best to restore the parts to health, for it is simply due to stimulated circulation in the parts. Most of the remedies which relieve this itching check the circulation—consequently, do harm. Aconite is one of the worst things of the kind, and capsicum and arnica are not far behind it. Chilblains give little trouble during the day, this being another point of difference between them and true inflammations, which go on steadily to their worst if unchecked. The most careful observers are agreed that men, women, and children are not equally liable to attack. Our own observation is that the disposition is hereditary, and that it is not at all a case of poor feeding or poor clothing, but inherent deficiency in circulation, which age, rather than medicinal agents, will remedy, and does remedy, in many cases. The late Sir B. W. Richardson differentiated a class of his patients, and ticketed them "Chilblain Circulation"; they are always ailing more or less, have chilblains amongst other things, but are wonderfully long livers. In them the heart never works at high pressure, so it lasts long This is a pithy observation, but it does not touch the point of heredity, or explain why some members of a family are afflicted with the trouble—some on hands and feet, some on the feet only, and others not at all. One parent has had them, the other has not. We have traced such cases back through several generations. This observation leads to another one—viz., that the remedies have been much the same all the time. What should these be? In regard to this we would urge the importance of internal treatment. Youngsters should have liberal feeding with "malt and oil, and a teaspoonful of the following mixture twice daily:—

Tr. belladonnæ	ʒss.
Syr. phos. co. ad	℥viij.

M.

The belladonna stimulates the circulation, and is much better and safer for children than digitalis, which is good, however, for adults, as in the following:—

Quininæ sulphat.	gr. xxiv.
Acid. hydrochlor. dil.	♏xx.
Tr. ferri perchlor.	ʒiij.
Tr. digitalis	ʒj.
Glycerini	ʒvj.
Aq. ad	℥viij.

M.

DOSE: A tablespoonful three times a day.

For relieving the itching, a lanoline lotion is excellent, and does not intefere with the circulation at all, while it can be applied with benefit to slightly abraded parts:—

Lanolini	℥ss.
Sapon. cemmunis	℈ij.
Aq. fervid.	℥iv.

Fiat emulsio et adde—

Cocainæ	gr. iij.
Spt. rosæ	ʒss.
Aq. ad	℥viij.

M.

The affected parts to be washed with this lotion.

Glycerine is not a bit of good. A most excellent thing is—

Collodii belladonnæ	℥ss.
Collodii flexilis	℥j.

M.

To be painted on the affected parts at 6 P.M. and 9 P.M.—that is, twice in the course of the evening.

Iodised collodion (*C. & D.* DIARY, page 267) is also good. Liniments are so numerous—for few chemists have not a reliable recipe—that we shall give only what we consider our ideal; this one:—

Chloroformi..	℥ss.
Lin. belladonnæ	℥j.
Tr. benzoin. co.	℥ss.
Lin. saponis..	℥vj.

M.

Apply bits of lint dipped in the liniment to the parts affected, and allow them to remain on for at least ten minutes.

Here the chloroform has a local anæsthetic action, and gives what immediate relief is obtained; the belladonna is the arterial stimulant which hastens the cure, and the soap liniment has a soothing and cooling effect; it is also slightly counter-irritant. Rubbing is not mentioned, because there is no use telling chilblain-afflicted people not to rub; they will do that as a matter of course, and thereby prepare the way for the healing ointment. The tr. benz. co. in the above is colouring; tr. cannab. ind. does quite as well. As to the healing ointment we know nothing which can beat this good old-fashioned remedy, modernised with a flavour of eucalyptus:—

Ung. zinci oxidi	℥iss.
Ung. hydrarg. ox. rub.	℥ss.
Ol. eucalypti	gtt. v.

M.

Much more could be written about chilblains, especially about dry socks, warm mittens, and all these touches of comfort which a careful mother knows more about than we do. And scores of prescriptions could be quoted, but we have preferred to give what is good in our own experience, and leave the rest to the intelligent and enterprising chemist.

LONDON'S FASHIONABLE CHEMIST.

DOUBTS have often been cast on Humphry Davy's ability as a chemist. Some say that he was a clever man, but had not the wisdom of his brother, Dr. John Davy, or the genius of Michael Faraday. Why should there be two opinions about the man who enriched English chemistry during the first two decades of this century more than any man has done since? The answer should properly be that he was society's darling while he lived in London. There were indications in his youth of that harum-scarum philosophy which truly great men rarely exhibit: he made mistakes—persisted in them sometimes—and did his first good work in science while he was helping on as peculiar a piece of medical practice as there has been in the century. As he grew towards maturity he developed characteristics which modern scientific men generally lack: he wrote poetry, was an eloquent lecturer, and was fond of West-end society. Many of his contemporaries despised the man—almost called him a charlatan, said he appropriated the work of others, and so on; but the fact remains that he discovered potassium, sodium, and chlorine, and placed iodine in the list of elements, although he was not the first to isolate it.

Humphry Davy was born at Ludgvan, Cornwall, on December 17, 1778, and died at Geneva on May 29, 1829. He was born poor, and died rich in fame, in honour, and in wealth. It is difficult to realise that before he was 40 Davy had done all that has placed him amongst the world's greatest men. Even in reading Dr. Thomas Thorpe's biography of the "poet and philosopher," which has just been published as a volume of the "Century Science Series" (Cassell & Co., Limited, 3*s.* 6*d.*), one feels that Davy's life was so full of action and events that he must have been a man much older than his years, and his death at 51 does not surprise one. The strain must have been frightful. The story of this eventful life is admirably told by Dr. Thorpe, who, we are pleased to note, has worked in particulars of Davy's principal researches with biography, thus making the book of special value to chemists. We commend it especially to young pharmacists, for, like them, Davy began his professional career by studying the art of the apothecary. He was an ungainly, ugly boy of 16 when he was apprentieed to Mr. Bingham Borlase, apothecary and surgeon, Penzance, and his head was as full of "maggots" as an egg is full of meat. He had a narrow shave of becoming a metaphysical young prig, but thanks to association with several men of culture before he was out of his teens, his energies were turned in a scientific direction, and he showed such ability as an experimenter that in 1798 he was appointed "superintendent" of the Pneumatic Institute at Clifton. He was scarce 20 then. The Institute was the home of one of the fads of the dying century. Dr. Thomas Beddoes founded it for the purpose of studying the effects of various gases when inhaled, and in the hope of finding an *arcanum.* This just suited Davy's ardour; he experimented and philosophised to his heart's content, and produced theories about matter and things which make one's hair curl when one thinks that the brilliant boy had scarcely a bit of fundamental knowledge to build upon. Dr. Thorpe brings this out exquisitely. But he succeeded, nevertheless, in gathering together through careful experiment many new facts about gases, and he had not been six months in the Institute before he discovered nitrous oxide and ascertained its chemical properties and physiological effects. April 9, 1799, is the date. At this time he was moving amongst men and women of the highest intellectual order; Coleridge was the greatest of them, and the two were as brothers. Davy had his poetic gifts, too; for the greatest philosophers are the most imaginative of men. The circle in which he moved fostered his ambitions, and on the threshold of the present century (February 16, 1801) he was "engaged in the service of the Royal Institution in the capacities of Assistant Lecturer in Chemistry, Director of the Laboratory, and Assistant Editor of the Journals of the Institution." Salary 105*l.*, with a room, coals, and candles. The Institution was then two years old, and had started with big ideas and fashionable support. Yet it was as rickety a concern as one can imagine. Within it counsel was divided, and it was so destitute of a fixed purpose, that the young man from Clifton had not been long settled down in his new sphere when his employers looked to him to save the place from going to ruin! He was 22—shy, small, nervous, and not too good looking (though he quickly became from this date a pretty man). What could he do to save the place? Deliver a lecture on the benefits of science, said the governors, and this lecture, given on January 20, 1802, revealed to the fashionable world a new personality—an orator of the first rank. From that day the Institution's fortunes were settled, it entered on the upward grade, and Davy's influence alone kept it so for the first two decades of its career. Of the chemist's work in the laboratories we do not propose to write, for Dr. Thorpe's record would be spoilt by condensation. He has obtained his facts at first-hand—the minute-books of the Institution and Davy's note-books and papers. This shows him to have been a careful experimenter and accurate worker, and all his discoveries are described as they occurred. Davy's connection with the Institution as an active Professor continued, with interruptions from illness, until 1812. He was Professor of Chemistry almost from the first, Dr. Garnett, his "chief," having been called upon to resign shortly after Davy entered upon his duties.

Davy was knighted on April 8, 1812 (the baronetcy came in 1818). On the following day he "delivered his farewell lecture as Professor of Chemistry at the Royal Institution," and on the 11th married Mrs. Apreece, a lady of fortune. He was not, however, allowed to sever his connection with the Institution entirely, and the appointment of Michael Faraday as his assistant in 1813 began a new phase of work which lasted for about ten years, and included the study of electrical phenomena. But it may be said that Davy had done nearly the whole of his important work before he was 40. His marriage brought him wealth, and he used it freely —travelling, entertaining, doing all that a man of fashion and means loves to do. On his marriage he resigned the secretaryship of the Royal Society (he was a Fellow when he was 25), but eight years later, on the death of Sir Joseph Banks, he put up for the presidency, and was elected then and for six years in succession. The dual nature of the man comes out here, for while he entertained the Fellows weekly he also took good care to raise the tone of the Society, and from his presidency dates the peculiar influence which the mother of our learned societies has exercised upon research and science in England and her position amongst the world's scientific societies. Into the closing years of Davy's life we shall not enter. Dr. Thorpe has not hesitated to retell what there is despicable about that period, putting it into three words—"greed of fame." That, unfortunately, is a characteristic not yet dead in science, for many find it as difficult as Davy did to enter their scientific coffin gracefully. This book of Dr. Thorpe's may show them inferentially how it can be done.

PNEUMATIC EXPERIMENT AT THE ROYAL INSTITUTION (after Gillray)
The illustration shows the theatre during a lecture by Garnett, with Davy acting as assistant. Sir John Hippesley is represented as breathing the "pleasure-giving air." The standing figure near the door is Count Rumford, and among the audience are Isaac D'Israeli, Lord Stanhope, Earl Pomfret, and Sir H. Englefield.—From Dr. T. E. Thorpe's "Humphry Davy, Poet and Philosopher." The engraving has been kindly lent to us by Messrs. Cassell & Co.

A LEGAL VIEW OF THE P.A.T.A.

Two firms, who are opposed to the P.A.T.A., have directed our attention to an anonymous letter which appeared in the *Grocer* for January 16. The letter was signed "Wholesaler,' and was a reply to an assertion made by a previous correspondent that eminent counsel had advised that the action of the Association is legal; "Wholesaler" gives the opinion of "an eminent legal firm," who take the opposite view. Their statement is as follows:—

"It is clear that a combination on the part of manufacturers or dealers to keep up prices is not in itself illegal. but their actions in carrying in to effect their object may be so.

"In one case it was held that where A, a builder, refused to obey trade-union rules, and with a view of inducing B, a supplier of materials, to stop the supply of materials to A, the secretary of the trade union induced C to break a contract with B, and to refuse to make fresh contracts with B, by which B was injured, it was held that each of these acts was illegal, and that B was entitled to recover damages from the secretary. That case seems very similar to yours.

"In your case, with the view of coercing the local grocer, the Association endeavours to induce you not to supply him with goods, and if that direction is not complied with, then, to enforce your compliance, procures manufacturers not to let you have goods in the way of your business. By this proceeding two persons may be injured; yourselves in the way of your business, and the grocer who cannot get supplies of various commodities which he requires to enable him to carry on his business to advantage.

"It is difficult to see the distinction between this case and the one above referred to. In both cases the Association—the trade union in the one case, and the associated proprietors in the other—intend to benefit themselves by keeping up prices, and they might equally disclaim intention to injure individuals. It seems to us, however, that if the local grocer brought an action against the parties to the Association for procuring you to abstain from supplying him with goods, the position would be almost indistinguishable from the case to which we refer. It may be said by each manufacturer that he is at perfect liberty to withhold his goods or not; but he does more—he not only withholds his own goods, but he induces others to do the same.

"On the whole, therefore, we are of opinion that the pro-

ceedings of the Association would be held to be actionable at the instance either of yourselves or of a grocer. Probably both you and a grocer could join in one action if it were thought desirable."

It is a pity that the case quoted was not more specifically referred to. It does not seem to us to correspond so closely as the writer claims, and as our correspondents allege, with the P.A.T.A. position, because in the latter case we do not see where the outside coercionist (C) comes in. For legal purposes the P.A.T.A. is simply a league of manufacturers, who have agreed on certain mutual terms, as the shipowners did in the *Mogul* case. Nor do they refuse to supply anyone who will agree to their terms. However, there is the letter, and there is an easy way of testing the analogy between the two cases.

GROUND DRUGS IN THE U.S.A.

We called attention, in our recent editorial on American Drug Interests and the Tariff, to the petition presented to the Tariff Committee by six prominent American drug-millers, in which it is asked that

Drugs, such as barks, beans, berries, balsams, buds, bulbous-roots, excrescences such as nutgalls, fruits, flowers, dried fibres and insects, grains, gums and gum resins, herbs, leaves, lichens, mosses, nuts, roots and stems, spices, vegetables, aromatic seeds and seeds of morbid growth, weeds and woods used expressly for dyeing, also chemicals such as oxalic and tartaric acid, alum, muriate of ammonia, cobalt, bichromate, chlorate and prussiate of potash, copperas, cream of tartar, fuller's earth and pumice stone, if advanced in value or condition by refining, grinding, or by other process of manufacture,

shall be made dutiable at the rate of 3c. per lb.—*i.e.*, the same rate which is now paid by ground spices. The signatories to the petition—the Murray & Nickell Manufacturing Company, of Chicago, R. Hillier's Son Co., New York, Allaire Woodward & Co., Peoria, McIlvaine Bros., Philadelphia, J. L. Hopkins & Co., New York, and the Huber & Fuhrman Drug Mills, Fond-du-Lac—declare that since, three years ago, the duty on ground drugs was reduced to 10 per cent. a large portion of their machinery has stood idle, as they can no longer compete with foreign grinders. They submitted an interesting memorandum representing the alleged cost of drugs ground in the States, compared with the price of the imported ground article. The figures work out as follows:—

—	Marsh-mallow-root	Gentian-root	Helle-bore-root	Liquor-ice-root	Floren-tine Orris-root
	Cents per lb.	Cents per lb.	Cents per lb.	Cents per lb.	Cents per lb.
Cost of crude drug, c.i.f. New York	9·0	6·50	4·0	2·87	17·0
Loss of tare (3 per cent. on marsh-mallow, 2 per cent. on the others) equals ..	0·27	0·13	0·08	0·07	0·34
Loss in manufacture (6 per cent. on orris, 8 per cent. on marsh-mallow and hellebore, 10 per cent. on gentian and liquorice) equals	0·72	0·65	0·32	0·23	1·02
Cost of putting up 1 lb.-packets	0·12	0·12	0·12	0·12	0·12
Cost of manufacture in U.S.A.	2·0	2·0	2·0	2·0	2·0
Total net cost in U.S.A. ..	12·11	9·40	6·52	5·34	20·48
Foreign price of ground drug delivered duty (of 10 per cent.) paid in New York	6·60	5·50	4·81	4·13	19·3
Difference in favour of foreign article	5·51	3·90	1·71	1·21	1·45

These figures are so startling that we have thought it desirable to ask some representative British drug-grinders for their views on the subject. In reply to our inquiries, Messrs. Geo. Atkinson & Co. say:—

From a common-sense point of view, we consider there must be some serious errors in the American figures, for, clearly, it cannot be any fault of American milling that makes crude marshmallow root c.i.f. New York cost 9c. lb., while foreign powder, packed, duty-paid, and delivered costs 3·4c. per lb. less. Again, compare crude gentian-root at 6·50c. c.i.f. New York with foreign powder packed, duty-paid, and delivered at 1c. per lb. less. In both cases the price of the crude article is certainly much above the ordinary quotation in England.

As practical grinders, we should say that the average cost of the manufacture of these powders in England is fully 2c. per lb., and the American millers have set down their cost at 2c. per lb. all round; we therefore consider that the industry is very amply protected by the existing impost of 10 per cent. *ad valorem* on the imported article.

An interesting view also comes from Messrs. Crosbie & Co., of New North Road. They say:—

The list given by the American Drug Grinders is not a representative one. It refers to the produce of one particular district only. A large quantity of powdered gentian, although exported from the neighbourhood where the plants grow, cannot be called "powdered gentian-*root*," because the root fetches a higher price than the powdered article. The case of hellebore is almost identical. The best powder is made from chumpy root with the long fibres trimmed, and these fibres, having little exporting value, can be powdered at the place of production and still sold with a guarantee of purity. The quality and cost of liquorice varies so much that any statistics, based on one price for powder and one for root, are altogether valueless. Again, to suppose that one obtains the same quality of orris in powder delivered free in New York as root costs c.i.f., is to suppose the exporting drug-grinder at least a philanthropist. Marshmallow is so little used in this country, in powder, compared with some parts of the continent, that we should not be justified in commenting on it. The losses in grinding, mentioned in the table, are above normal, and to put the cost of grinding all at one figure is as inconsistent as to ask that, say, ground fuller's earth should bear the same import duty as ground ipecacuanha.

These facts are respectfully commended to the notice of Mr. Dingley's Tariff Committee. They are not likely to have heard any side but the American drug-grinders'. A little independent criticism may therefore do them good.

HOW WE LOST AN INDUSTRY.

One of the advantages among the many drawbacks of the discussion on "Foreign Competition" is that it has called attention to a singular laxness—or was it a deliberate surrender?—in our patent laws. In every country but our own it is made a condition by law that an invention to which patent rights are granted shall, within a specified time, be manufactured in that country. In Britain there is no such provision. A foreigner, or, for the matter of that, a Briton, may patent an invention in this country and in another, and then deliberately select the other as the scene of his manufacturing operations. He will have the right to import his patented article into this country (in almost every case duty free), and for fourteen years he can prevent anyone else from making it on British soil. Sir B. Samuelson points out, in a letter inserted in Monday's *Times*, how this "Free-trade-run-mad" policy of our patent law cost us the coal-tar industry. As everyone knows, Dr. Perkin, an Englishman, and Dr. Hofmann (afterwards Baron von Hofmann), a German, at that time residing in London, were the originators of that industry. It had its birth on British soil. But what happened? A "master-patent" was granted in England, covering the United Kingdom and rendering it a closed preserve for fourteen years. In Germany no such patent was sanctioned, and in the Fatherland, therefore, sprang up the great coal-tar factories that laid the foundation for so much wealth. When the master-patent expired we were hopelessly behind in the race.

"At the present time," Sir B. Samuelson adds, "we, in this country, are handicapped as much as before, but from opposite causes. The Germans having taken the lead, with their acquired experience and large capital, keep it by patent-

ing their new processes in this country, but carry out their manufacture abroad. So long as they keep our market supplied, which they take care to do, nobody is at liberty to make the patented articles here.

"Surely it is 'free trade run mad' to allow the foreigner to prevent a process from being carried out in this country by our people if he does not choose to come and do so himself."

Many good free-traders besides Sir B. Samuelson will question the policy of deliberately tying one hand behind our back in the industrial struggle.

FRESH DRUGS.

We note that the editor of the *Standard* was good enough to publish in his paper of January 23 our paragraph of last week headed "Fresh Drugs." In a leading article the *Standard* had stated as a matter of common knowledge that drugs in the large stores were necessarily fresher than those supplied in smaller pharmacies. The object of our paragraph was to correct this erroneous view.

DOBELL'S SOLUTION.

The following formulas, compiled by Dr. Edwin Pynchon, of Chicago, have been brought forward by various authorities. No. 14 is Dr. Dobell's original formula. Nos. 13 and 15 give respectively its metric and troy versions in the "National Formulary":—

—	Sodium biborate.	Sodium bicarbonate.	Carbolic Acid.	Glycerine.	Water.
—	Gr.	Gr.	Gr.	Dr.	Oz.
No. 1	30	30	15	4	16
No. 2	32	32	16	8	16
No. 3	32	32	16	16	16
No. 4	32	32	16	21⅓	16
No. 5	40	40	32	8	16
No. 6	60	30	12	16	16
No. 7	60	60	45	8	16
No. 8	60	60	45	—	16
No. 9	71	71	14	14	16
No. 10	78	78	21	4	16
No. 11	96	96	38	2½	16
No. 12	96	96	32	5⅓	16
No. 13	116	116	23	4½	16
No. 14	120	120	48	ʒ 15	16
No. 15	120	120	24	4	16
No. 16	120	120	24	8	16
No. 17	120	120	24	—	16
No. 18	127	127	27	6½	16
No. 19	240	240	80	14	16
No. 20	240	240	120	14	16
No. 21	480	480	180	29	16

We quote this from the *Bulletin of Pharmacy*. Who is the Dr. Dobell who originated this preparation? We believe we are right in saying that Dr. Horace Dobell was, until recently, not aware that his name was attached to a popular American antiseptic solution.

PHARMACISTS AND THE PRINTERS' ART.

At last week's meeting of the Chemists' Assistants' Association, a paper was read by Mr. E. W. Richardson, Assistant Editor of the *St. James's Budget*, entitled "How an Illustrated Paper is Produced." Mr. Richardson described in a colloquial style the duties of the persons connected with an illustrated journal, from the proprietor to the printer. He showed specimens of the process blocks chiefly employed, and explained how these were produced, and he also illustrated his descriptions by submitting proof-sheets of the current issue of the *St. James's Budget*. In reply to some questions in the course of a discussion, Mr. Richardson said the object of using the glass screen in front of the zinc plate before photographing was to produce a rough surface on the plate. When illustrations had to be printed rapidly, a coarser screen had to be used. This was easily noticed if one compared the productions of an illustrated daily and a weekly journal. It was true that colour-printing was done cheaper and better abroad. We ought not to be too much cast down about this. Germany was the land of its birth, and its greatest developments would naturally take place in the country of its origin.

Westminster Wisdom.

MR. KEARLEY is a good strategist. He had a notice on the paper to bring in a Bill last Friday to consolidate and amend the law relating to the sale of food and drugs But he had also, as we stated last week, given notice of an amendment to the Address, expressing regret that her Majesty's advisers had indicated "no intention of promoting legislation in furtherance of the report of the Select Committee on the adulteration of food and drugs, which disclosed the existence of unfair and nefarious competition with native food-producers by foreigners and others." Friday came without Mr. Kearley having had the chance of moving this amendment. If he brought in his Bill he would probably be ruled out of order in afterwards moving his amendment when the chance should come. He was present in the House a few minutes before the Speaker called out his name, and was visible very soon after it had been called, but was diplomatically absent when wanted. On Tuesday, in a fairly full House, he got his opportunity on the Address of raising the question which he has so much at heart, and this may be the only opportunity which the Session will offer for such a comprehensive debate as he initiated, though the outcome of the debate can hardly be regarded as a matter of congratulation. The Select Committee sat for three Sessions, having been appointed in 1894. It was appointed by the Liberal Government, and reappointed by the Unionist Government. It had the advantage of the chairmanship, first of Sir Walter Foster, and afterwards of Mr. T. W. Russell. It accumulated a great mass of evidence, and made unanimous recommendations. But despite all these facts, Mr. Kearley and his supporters were not able to extract from the Government a promise of legislation this Session. The Local Government Board have had a Bill drafted—"thrown into some sort of preliminary shape"—but partly owing to the inherent difficulties which surround the attempt to embody the recommendations of the Committee in what would promise to be good working clauses, and partly owing to the reluctance of the Government to undertake more than they can perform, Ministers will give no promise that anything shall be done this Session. The debate on Tuesday was itself indicative of the difficulties which crop up over this question. The conflict of party interests was slight, but the conflict of material interests considerable. Town was arrayed to a large extent against country, and the representatives of town and country respectively were not all agreed amongst themselves. The difficulty of setting up absolute standards of purity, the risk of harassing industries which whilst not conforming to ideal standards do much to cheapen the food of the people, and still more the disposition of agricultural members to use this question of food adulteration as a stalking-horse for Protection, were all obvious obstacles to unanimity.

Mr. Kearley brought in his Bill to consolidate and amend the law relating to the sale of food and drugs. It was read a first time, and put down for second reading on March 16.

Sir John Lubbock's Bill to provide for the earlier closing of shops, and the Bill of Sir Charles Dilke, described as a Bill "to amend the law relating to shops," were brought in last Friday. The former may be considered to have a very good place. It was down for second reading in the Orders of the Day on Tuesday last (January 26), first after a number of Government measures. But, of course, the debate on the Address not yet having concluded, there was no possibility of the Bill coming on. All that can be said as yet with respect to the future is that the measure has a fair prospect of being discussed. The Bill of Sir Charles Dilke is down for second reading on February 3, but it is certain that it will

not then be discussed, for there are five measures placed before it for consideration on the same day, the first of them being the Parliamentary Franchise (Extension to Women) Bill, which alone may occupy the whole sitting. We may state that the Bills of Sir John Lubbock and Sir Charles Dilke are both identical with the measures which these hon. baronets brought in last Session. Mr. Duncombe and Col. Dalbiac have put down notices for the rejection of Sir John Lubbock's Bill.

Mr. H. J. Wilson purposes to move for a return showing for the last ten years the acreage under poppy in India; the amount of the advances to the cultivators of opium, and the quantity of opium produced in the factories, distinguishing between the Behar and Benares Agencies; also the quantity exported to China and other countries, the quantity of Malwa and other opium produced by the Indian Government, and the quantity which in any other way came under the cognisance of the Indian Government.

A resolution declaring the desirability of the establishment of a department of public health under a responsible Minister having a seat in Parliament has been put down by Mr. Fortescue. It is doubtful whether the opportunity for discussing it will be afforded, but if the hon. member is not able to bring his resolution forward, he will do his best to have a discussion on this subject on the Estimates.

Sir Howard Vincent moved the second reading of his Merchandise Marks Act (1887) Amendment Bill on Wednesday evening. The Bill proposes that all imported goods apable of being marked should be stamped "foreign-made" instead of being, as at present, stamped with the definite name of the country of origin in certain cases only. The President of the Board of Trade asked Sir Howard Vincent to withdraw his Bill until an opportunity had been given to the House to inquire into the effect of the Act of 1887, and stated that the Government wished to refer the whole matter to a Select Committee. Sir H. Vincent rejected this suggestion, and, after a lengthy debate, in which Mr. Bryce, Sir A. Rollit, Sir W. Harcourt, Mr. J. Lowther, and Mr. Mundella took part, the second reading was rejected by 153 votes against 97.

Medicated-wine Essences.

THERE are many chemists to whom a wine-licence is out of the question, as either their businesses are not of dimensions to warrant the making of this addition to their expenses, or they may have conscientious and other reasons for not doing so. To such the selling of essences for compounding the various wines can be made a "profitable extra," and save the turning away of customers. It should also be borne in mind that there are a good many people who even prefer to make their own medicated wines, so deeply inbred is the amateur-chemist trait in many.

There should be no objection to circulating a neatly-printed handbill giving particulars of the various essences, and, not being of a strictly proprietary nature, they might be brought to the notice of medical men, who would doubtless be pleased to know of their being readily obtainable from their own chemist.

Kola-wine Essence.

Ext. kola liq. (miscible)	℥vj.
Ess. pineapple	♏viij.
Glycerini et aquæ p. æq. ad	℥viij.

M.

℥j. panel-flats sell for 1*s*.

(*Label.*)

CONCENTRATED ESSENCE OF KOLA

from the Seeds of

STERCULIA ACUMINATA,

for instantly producing

KOLA WINE.

(*Directions as for Coca Essence.*)

Cinchona-wine Essence.

Ext. cinchon. liq., B.P.	℥ij.
Glycerini	℥iv.
Aq. ad	℥viij.

M.

℥j. panel-flats 1*s*.

(*Label.*)

MISCIBLE EXTRACT OF CINCHONA,

prepared from the

BARK OF CINCHONA SUCCIRUBRA,

for making Tonic

CINCHONA WINE.

(*Directions as for Coca Essence.*)

Coca-wine Essence.

Ext. cocæ liq. (miscible)	℥vij.
Spt. ether. nit.	♏lxxx.
Glycerini } Aquæ } part. æq. ad	℥x.

Misce.

1-oz. panel-flats sell for 1*s*.

CONCENTRATED

ESSENCE OF COCA

(*Erythroxylon Coca*)

FOR MAKING FULL-STRENGTH

COCA WINE.

Directions.—Add the contents of this bottle to a pint of good-quality Tarragona or Port Wine.

Dose of the Coca Wine thus produced.—From half to a wineglassful two or three times a day.

PREPARED BY

The quantity of coca extract to use in this formula has been worked out for a liquid extract containing 0·25 per cent. of cocaine. There are extracts on the market containing double this quantity of cocaine. It is obvious that only half the quantity of such an extract should be used in above formula. The above label is too large for the shilling size—2¼ inches long by 1¾ inch wide is big enough.

Beef-and-iron Wine Essence.

Liq. carnis	℥vj.
Ferri ammon. cit.	℥j.
Aq. chloroformi ad	℥viij.

Dissolve the ferr. amm. cit. in the aq. chlorof. and mix with the liq. carnis.

℥j. panel-flats sell for 1*s*.

It should be noted that although this formula produces a cloudy wine, it yields a product possessing superior nutritive qualities.

(*Label.*)

Essence for producing

BEEF AND IRON WINE,

Combining in one Solution the

Nutritive and Tonic Properties of both Beef and Iron.

(*Directions as for Coca Wine.*)

Although quinine wine may be sold by chemists if of B.P. strength, it might in some cases be advantageous to put up an essence for producing it, as there are still many persons who, purchasing their shillingsworth of quinine for that purpose, and failing to produce an elegant wine, would find it an advantage to use a ready-made solution of quinine. Formulæ for many other wine-essences may be constructed on similar lines to above formulæ, as, for instance, an essence for a "Bitter Tonic Wine," containing gentian and nux vomica, which might well be made a leading line in some districts.

MONEY-MAKING AND MONEY-SAVING.

WE are not satisfied with the result of our first postcard competition of this year. We had hoped to collect some dozen or more, often unthought-of, ways of saving, or means of adding to income available in a chemist's shop. The suggestions offered are most of them general advice—good enough, no doubt, but not specific enough for this competition. For instance:—

"Invest, say, 2*l.* in a patent (cough-balsam or pill), keeping an account of all payments and receipts. All receipts for five years to be spent in advertisements."

"To buy and sell only the best goods" is suggested by several competitors; to use check-tills; to study the *C. & D.* and use its Exchange Column; to insist on neatness; to have an up-to-date pharmacy; to arrange the *C. & D.* back numbers in order, and have the indexes all at hand near the desk to be used for finding recipes, &c.; to keep a small stock of patents that rarely sell and a large stock of those that sell every day; to stay at home and mind your own business; study advertisements in *C. & D.* each week for purposes of buying; make good use of formulæ in *C. & D.* DIARY for proprietary articles; all expenses not to exceed 75 per cent. of net income; close attention to business; be the essence of politeness, especially to ladies; spend less; push your own specialities where you can, but with discretion. These, and other recommendations more or less like them, are quoted textually from cards sent for this competition.

Other correspondents describe how to set out a window effectively. One advises to put dummy pill-boxes on white cotton wool with the necessary announcements. Another suggests a moving figure to represent the ailment which the chemist's speciality is to cure. How this is to be applied to complaints other than St. Vitus's dance he does not explain. The offer of free samples of specialities is the characteristic of our next card. The importation by a chemists' association of a mineral water from abroad; the combination of chemists into a wholesale company (one suggests the *C. & D.* to be at the head of this), and the encouragement of the P.A.T.A. are other propositions which may be good, but which are certainly not definite enough for our present purpose.

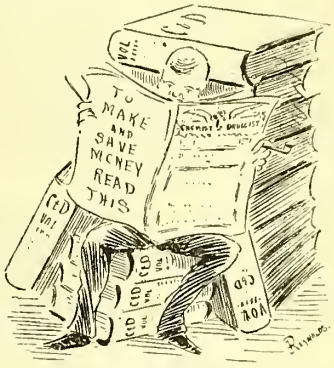
Messrs. May, Roberts & Co. advise chemists to save money by not ordering goods by carriers under contract. It is a most wasteful way. [We should like to have this more fully explained.]

J. A. M. sends the following, which does not seem quite suitable for this competition:—"A neat and rapid method of preparing a plaster to any size and shape, dispensing with the spatula and its mess, would be as follows:—B.P. and stock plasters obtained from the manufacturer spread in extension on cambric or swansdown in the usual way could have reverse side of fabric spread with I.R. adhesive plaster. To make the plaster, a piece of required size is cut from roll, rubber side sponged with chloroform, superimposed over shaped sheepskin big enough to give a margin, and pressed well down with the hand over paper. The plaster adheres tenaciously to the leather backing."

Among those contributions which more nearly meet the case, we quote the following:—

"Make a thorough study of urine-analysis; inform the doctors who may send him such work that he will make a rough analysis of sample for a fee of 2*s.* 6*d.*, and a thorough analysis for 10*s.* 6*d.*, giving a certificate with each sample at 10*s.* 6*d.* This is usually done on the Continent. I myself know of a pharmaceutical chemist who receives an average of eight 'thorough' analyses each week, besides numerous 'rough.'—N. VINCENT JOHNSTON, M.P.S.I., 35 Ranelagh Road, Dublin."

"Keep down the S.V.R. bill where compatible in own prescribing, formulæ, &c. Where tinctures are used, use the required amount of 'Fletcher's liquors for tinctures,' making up with water or chloroform-water instead of using S.V.R.—J. ARTHUR, Norwich."



R. F. REYNOLDS, Leeds

"Reduce your S.V.R. bill. Many tinctures and spirituous preparations can be made double strength or stronger. If the *C. & D.* will give us a practical treatise as to this with working formulæ, many chemists who like to make their own preparations, and yet do not care to go in for the concentrated liquors advertised, would act upon the information, and so much reduce their S.V.R. bill, and find a use for these concentrated tinctures, &c., in prescribing, the making of proprietary articles, &c.—J. A. ROBERTSON, Fraserburgh, N.B."

"Let the proprietor of shop go round the premises himself every month or two and pick up all the odd bottles, &c., that have accumulated, and fill them say, with browning, machine-oil, varnish, &c. Every chemist knows how soon bottles accumulate. In this way I have saved many a pound in the way of bottles only.—E. HIGHTON, Dukes Brow, Blackburn."

R. F. REYNOLDS, Leeds

"Offer for sale, 1-dr. packets of magnes. sulphis, as a 'powder to make ½ pint of gargle' for sore throats, tonsillitis, diphtheria, laryngitis, and all throat-affections. As the above is a specific you may rest assured of a good sale. Magnes. sulphis costs about 2*s.* per lb.—A. BRYANS, care of Mr. H. Hylton Taylor, Middlesborough."

"Allow me to suggest medical electricity as a profitable extra for chemists. The number of complaints to which electricity can be applied with benefit is unlimited. Chemists should study this subject so as to be able to administer according to the direction of medical men. Many persons would take advantage of this curative agent. Handbills distributed would soon draw patients. The would-be medical electrician should abandon the sale of all electric frauds.—F. W. FORD 28 Daisy Road, Edgbaston, Birmingham."

"*Printing for half-cost, sometimes for nothing.*—Many enterprising proprietary manufacturers will defray half the expense of handbills if they are allowed to have their own advertising matter on one side or portion thereof. In some cases they will defray the whole cost, the chemist guaranteeing careful distribution.—BOSTONIAN."

"Affix coupons value 2*d.* on syphons and on the bottles of own proprietary articles, the sum to be allowed off the repurchase of any of own proprietary articles. In the case of syphons a check-ticket, of course, would be kept as hitherto, and the coupons would possibly prevent loss sometimes. I think this would increase trade, save syphons, and the fact of own bottles being returned would help to remunerate for the seemingly large discount which customers would welcome, and not injure the dignity of the profession.—J. W. HORNSBY, chemist, Leamington House, Cheltenham."

"Present gold and silver pencil-cases, or fountain pens, to (*a*) the lady or gentleman who has been most instrumental in recommending my medical establishment during the past three, six, or twelve months; (*b*) to presenter of greatest number of my proprietary covers for past month.—JAMES EWING, L.P.S.I., Dungannon."

The poets, of course, have a look in. They must forgive us for giving only samples of their verses.

"I'm sure
If the chemist would teach manicure,
His fees and his sales for the care of the nails
Would help him good biz. to secure.
In the window he'd show pretty hands
On little, artistic-made stands,
Nice fingers, and nails with the tint of pink shells,
And manicure cases—good brands.
—A. FELTHOUSE, 5 Oliphant Street, Queen's Park, W."

"If thou wouldst save, take care of paper, corks, and string,
Waste not trifles, watch well thy stock, guard everything;
Buy carefully, shun speculation, keep clean scales;
Be neat, polite. The prudent merchant seldom fails.
To make money, rise early, in bed the sluggard lies;
Post up thy books, check all accounts, unlock both ears and eyes;
Invent, push well thy goods, and freely advertise!
Pay prompt. 'Discount for cash' will oft pay rates and rent.
Attend to business, spendthrift places don't frequent;
Be pure in thought and deed—truth pays the best per cent.—W. B."

"Ye chemists if you'd money make
A new departure you should take
You must—I know—keep wide-awake
In business.

"So please deck out your window fine
With *one* thing—say, a special line,
Show nothing else—you'll cut a shine
In business.

"And every month your window dress
With but one special line. One? Yes.
In six months' time you'll have, I guess,
Good business."
"VERNON."

AWARD.

We divide the guinea prize between Mr. J. W. Hornsby, Cheltenham, for his sypbon-coupon suggestion, and Mr. Vincent Johnston, of Dublin, whose suggestion that chemists should make a profession of urine-analysis is by no means novel, but it is put definitely, and it is unquestionably sound advice.

TRY AGAIN WITH DISPENSING DIFFICULTIES.

Our next competition, cards for which (postcards only) must be received in the course of the month of February, will be a report of "The most interesting dispensing difficulty you have recently received and how you solved it."

Subscribers or their assistants are eligible to compete.

Practical Notes and Formulæ.

PASTES AND MUCILAGES.

For Painted or Varnished Cans.

(A)	Brown sugar	2 lbs.
	Boiling water	16 fl. oz.
(B)	French gelatine	4 drs.
	Water	4 fl. oz.
(C)	Corn flour	12 oz.
	Cold water	12 fl. oz.
	Beat up and pour the batter into Boiling water	32 fl. oz.

Continue boiling C, if necessary, until the paste is translucent. Dissolve A and B separately, and then mix with C.

The paste should not be too thin, and the tin should be free from grease. New tin generally has an oily or greasy surface, due to the tallow or oil used in the plating process. The grease may be removed with an alkali or with benzin, but in a factory where much labelling is done it is better to slightly roughen the surface of the tin where the label is to be placed with a piece of fine sandpaper. This paste is very adhesive, and labels pasted with it will adhere nicely, even in a damp place. The sugar in it renders it proof against cracking when exposed to a dry atmosphere.

To Adhere to Metal.

Powdered gum tragacanth	1 oz.
Powdered gum arabic	4 oz.
Cold water	20 fl. oz.
Glycerine	4 fl. oz.
Thymol	80 grs.
Boiling water	12 fl. oz.

Mix the powders with the thymol, previously powdered; add the glycerine; stir; then add the boiling water, stirring assiduously; finally add the cold water.

Tragacanth Mucilage for Paper.

Powdered tragacanth	1 oz.
Glycerine	4 fl. oz.
Boiling water	16 fl. oz.

Macerate the tragacanth with the glycerine in a glass mortar, then stir the paste into the boiling water.

This makes a very thick mucilage: 32 fl. oz. of boiling water gives a medium, and 64 fl. oz. a thin paste. It is not very adhesive, and is the better of the addition of pulv. gum acaciæ ℥iij.

Household Mucilage.

(A)	Powdered gum arabic	3 oz.
	White sugar	1 oz.
	Boiling water	5 fl. oz.
(B)	Dilute acetic acid	1 fl. oz.

Mix A with B. The acid is added to make the mucilage take hold of metal.

Dextrin Mucilage.

Yellow dextrin	4 oz.
Distilled water	6 fl. oz.

Dissolve cold, as heat destroys the adhesive properties of dextrin. If a more fluid gum is desired, use 8 fl. oz. of water.

—*Bulletin of Pharmacy.*

LABEL PASTE.

MR. ORLANDO JOLIFFE writes to the *Montreal Pharmaceutical Journal*: "Having for many years been accustomed to the old method of making paste weekly in summer, and about every fourteen days in winter, I have at last discovered a recipe for making paste which will keep for any length of time, and thinking the same may be useful to my brethren in the craft, I append the ingredients, viz.: 1 lb. of wheat flour; 1 quart of cold water; 4 fl. dr. of nitric acid; 40 grains of boric acid; 20 minims of oil of clove. Directions: Mix the flour, boric acid and water, then strain the mixture; add the nitric acid; apply heat with constant stirring, until the mixture thickens; when nearly cold add the oil of clove." This is as nice an example of speculation as we have come across for same time, the formula being one given in Remington's "Pharmacy," with the quantity of water doubled and the other ingredients quadrupled. The water should be 64 ozs.

The Art of Advertising

AS EXEMPLIFIED IN "THE CHEMISTS' AND DRUGGISTS' DIARY," 1897.

THE art of writing advertisements is a good accomplishment, and needful to every man of business, for where there is no advertising there is no business. A reputation is an advertisement, so are a traveller, one's billheads, and so on; but these are the primitive types—the forerunners of higher species, so to speak. What we are now to speak about is advertising in newspapers, that system of promoting business which has developed so enormously during the Victorian era. There are no general rules for advertising, except that one which we quoted the other day: "If you advertise, do it everlastingly." When an advertiser comes to address a community of intelligent business men, such as read THE CHEMIST AND DRUGGIST and THE CHEMISTS' AND DRUGGISTS' DIARY, he wants to get into business relations with his readers, and his simplest plan is to tell what his business is and upon what terms he does business, giving, by illustrations and prices, examples of his wares. As to whether this is always done to the best advantage or not opinions will naturally differ, but of one fact there is no gainsaying—viz., that the increase in THE CHEMISTS' AND DRUGGISTS' DIARY year by year is fair evidence that advertising in it is effective and remunerative. We believe that there is a growing appreciation amongst advertisers of the utility of the space provided for them in the DIARY, and the level of the advertisements is going higher all round. These facts have an influence upon the Coupon competitions which we inaugurated in 1890, as they make it more difficult for users of the DIARY to answer the questions which we put to them. A very old friend of the *C. & D.*, who in his retirement cannot do without his journal, expresses his feelings in rhyme, thus:—

Dear Sir,—Two months ago I came away
From northern "fogs" to balmy Colwyn Bay;
And here at present we intend to stay,
Where genial sunshine makes a joyous day.

A month ago I sent the usual fee
For our most welcome friend the *C. & D.*
There's always news it pays us well to see.
Why sell so cheap? Excuse this hint from me.

For with it we receive a DIARY, too,
Alone worth all the money asked by you,
Crowded with information rich and new—
Advertisements, receipts, and "Cure-alls" safe and true.

You give "Ten guineas" also as a prize,
Simply to help your readers to be wise
And use their faculties, brains, hands, and eyes,
Noting the pages where most merit lies.

Five hundred pages! 'Tis no slight affair
To study all the matter printed there—
To look through each advertisement, and share
The fortunes to be picked up everywhere.

My book was sent to Ashton-under-Lyne,
But "Brother Lloyd," a genial friend of mine,
Lent one (his "Eau de Colwyn" is divine!
From "Eau d'Cologne" it quickly takes the shine).

So now, dear Sir, from 1 to 8, you'll see,
I've noted down what seemed the best to me;
And, wondering what your "summing up" will be,
I calmly "wait the verdict."—W. B.

Another subscriber writes:—"All so splendidly got up can't tell which is best—so give it up."

We are pleased to report, nevertheless, that so far as the home votes are concerned (and with these only are we dealing at present) there has been no falling-off, but several hundred more replies have been received this year, and the task of counting up the votes has been considerably greater, for the votes have been more distributed than before. As a result, the leaders in each section have, in some cases, smaller totals.

THE QUESTIONS

which we put were as follows:—

1. Whose advertisement is best calculated to promote business?
2. Which proprietary article do you find most prescribed by doctors?
3. " " " " most in demand by the public?
4. Which illustration or design do you consider most attractive?
5. Which advertisement, occupying a page, do you consider the best?
6. Which advertiser, who has less than a page, utilises his space to the best advantage?
7. Name an article which deserves to be better advertised than it is.
8. Indicate some advertisement to which you have already responded, or which you are likely to buy from.

The first question has, in various forms, been part of all the competitions. It aims to get at retailers' ideas of

BUSINESS-PROMOTING BY ADVERTISEMENT.

Hitherto they, with remarkable unanimity, selected the advertisement of Messrs. Burroughs, Wellcome & Co. for premier position, but on the present occasion the honours are divided between that firm and another. We give the figures:—

	Votes.
Burroughs, Wellcome & Co.	285
W. Kemp & Son	140

This is the first occasion that a second advertiser has got into treble figures on this question, and it is remarkable that this also should be in respect to an advertisement the essential feature of which is a price-list. Oppenheimer, Son & Co. (Limited) and Blondeau et Cie. follow not far behind Kemp & Son, so that three out of the first four are advertisers who have inserted price-lists in the DIARY. There can be no question of the utility of such advertisements in the DIARY; the drug-trade appreciates them thoroughly, and uses them regularly. Those who get a decade of votes more or less in this section are:—

Bowers Brothers
Blyton, Astley & Co.
Bleasdale (Limited)
Fletcher, Fletcher & Co.
Allen & Hanburys (Limited)
Spratt's Patent (Limited)
S. Smith & Co.
Breffit & Co. (Limited)
Evans, Sons & Co.
May, Roberts & Co.
Apollinaris Company (Limited)
T. Beecham
F. Schutze & Co.
Lugar's Life Linctus
S. Maw, Son & Thompson
Peter Tyrer
Evans, Lescher & Webb
G. B. Kent & Sons
W. Gardner & Sons
Stevenson & Howell
Day & Sons
Jones & Co.
Harrington Brothers
F. Darton & Co.
J. Jakson & Co.
British Castor Company
Daisy Powders
Imperial Quinine Company
Dr. Scott's Pills
Samuel Howlett
Hovenden's Specialities
Christy Strong
Tunbridge & Wright
Smith & Co.
Watson & Wates
C. & D. Buyers' Guide

THE MOST POPULAR MEDICINAL SPECIALITIES.

We have on several occasions during the past ten years taken votes of the trade regarding the most popular specialities prescribed by doctors or sold retail, and we thought it would be interesting to try again, for these things fluctuate considerably. In 1886 we reported on 12,000 British prescriptions which we had examined, then mentioning the six proprietary articles which doctors prescribed most frequently. We shall contrast the result then obtained with the present

one, reminding readers that on this occasion we confined the vote to articles advertised in the Diary:—

First six in 1886.

	Votes
Vaseline	143
Chlorodyne	97
Nepenthe	76
Fellows's syrup	63
Benger's liq. pepticus	40
Liq. carbon. deterg.	23

First six in 1896.

	Votes
Fellows's syrup	226
Kepler's Malt	104
Vaseline	35
Tabloids	34
Chlorodyne	29
Scott's emulsion	29

The principle of the present vote is not quite the same as the 1886 one, for on this occasion it is an opinion of the article most prescribed that we asked, whereas in 1886 it was an actual record of things prescribed; nevertheless, the contrast is interesting. The other specialities voted on are as follows:—

Bovril
Antipyrin
Lanoline
Palatinoids
Nepenthe
Benger's Food
Brand's Ess. Beef
Fletcher's Hydrobromates
Bynol
Hunyadi Janos Water
Coleman's Wincarnis
Apenta Water
Hewlett's Mist. Pepsin. Co. and Liq. Santal. Flav.
Wyeth's Beef-juice
Hazeline
Hall's Coca-wine
Sanitas
Bromidia
Bishop's Preparations
Armour's Pepsin
Bow's Liniment
Squire's Chemical Food
Duncan's Syr. Hypophosp. Co.
Davies & Gibbins' Petro. Emul.
Liebig's Ext. of Meat
Liq. Euonymin. (Oppenheimer)
Cream of Malt
Vinolia Cream
Mariani Wine

The Most Popular Proprietary Articles.

The third question has, we find, repeated an experience which we had in a postcard competition in 1888. Then we had a vote of the trade on the most popular "patent medicine," and 577 were cast for Beecham's pills. On the present occasion "patent medicines" have to compete with proprietary articles, yet Beecham's pills come in at the head with 483, and the rest are hundreds behind the premier. Still, there are more than a score of articles which voters "find most in demand by the public," which is doubtless true in some places, so we name them in their order:—

Vaseline
Kepler's Solution
Pears' Soap
Bovril
Tabloids
Vibrona
Scott's Emulsion
Scott's Pills
Lugar's Life-lineetus
Nestlé's Milk
Mason's Extract of Herbs
Harlene
Clarke's Blood-mixture
Chlorodyne
Antipyrin
Daisy Powders
Kay's Essence
Brand's Essence of Beef
Christy Strong's Fly-paper
Liebig's Extract of Beef
Guy's Tonic
Coleman's Wincarnis
Fellows's Syrup
Dr. Tibble's Vi-cocoa
Harvey's Powders

We next tap the artistic sentiment, the fourth question having been devised to bring out the opinion of the trade upon

The Illustrations and Designs in the "Diary."

Perhaps it would have been better to have confined the question to pictures *or* designs. By pictures we mean such illustrations as Messrs. Stevenson & Howell's on page 9, and by designs, *i.e.*, the creative work of an artist, such as Messrs. W. Kemp & Son's introductory page. From the artistic point of view these examples are not comparable. They are differently classed, and we should say that page 9 is the most attractive illustration, page 150 (to adopt the result of the vote) being the most effective design. But what are the lessons to be got from the voting? Passing in the meantime the various illustrations incorporated in Messrs. Burroughs, Wellcome & Co.'s advertisement, which take over 180 votes amongst them, we come to the one illustration which secures the most individual votes (68)—viz., Messrs. Stevenson & Howell's bunch of lemon-fruit. It fully justifies the position in which it has been placed, and for these reasons: First, in itself it is a pretty picture well reproduced and printed; second, botanically it is excellent, as it shows flowers, fruit, and leaf; and third, it is eminently appropriate. That the last point has counted with the voters is evident from the fact that the picturesque Columbian Exhibition diploma on the page opposite obtained only 21 votes. The lemons are a touch of nature; they speak of purity and genuineness, and nothing could be more appropriate for the subject of the advertisement.

The chief interest of the vote on Messrs. Burroughs, Wellcome & Co.'s illustrations is in the range of appreciation of the respective pictures. Apart from the lady on page 219 (who has only two admirers in the crowd of voters), there are ten fine engravings in the advertisement illustrative of the firm's exhibit at Carlisle, and amongst these the two favourites are the double page illustration (pages 230–1, 51 votes) and the lamb and cod (page 229, 38 votes). We happened to see these photographs taken, and need only say of them that they but faintly reflect the brilliance of the originals. The next advertisers placed in this group are Messrs. Bowers Brothers, the printers, whose originality in advertising is the best sampling that they can possibly do. They have been at the top in this section before; this time they score 62 votes. Day's "Oil of the Night" page takes fourth place, but it has more than once looked down on all else in its class. It is almost caught up this year by Bleasdale's symbolic design on page 37, and Messrs. W. Kemp & Co.'s on page 43. The consultation between Messrs. Oppenheimer, Son & Co.'s representative and the physician has pleased a score or two of voters, doubtless the originality and boldness of the conception being the moving factors. The vote is not distributed over an extensive field, the following being the only other articles or firms named:—

Spratt's (Limited) (several dogs)
Christy Strong's "Caught On"
Jakson's Lavender Fields
Blondeau et Cie.'s Girl
Frame Food Co.
Warrick Bros.' design
Itrosyl pictures
G. B. Kent & Sons' *x*-ray Brush
No. 54 Eau de Cologne
Maypole Soap Hands
Mariani Wine
Mitchell's Castor Oil
C. J. Hewlett & Son's first page
Jewsbury & Brown's Works
Borthwick's Bonillon
G. Treble & Son's design
Dr. Mackenzie's Cure
Lynch & Co.'s design
Tunbridge & Wright's, p. 88
S. Howlett, "Henry's Drug Stores"

These votes show that readers appreciate well-arranged advertisements with good borders—which are the next best thing to illustration of the articles, that cannot in every case be introduced.

The Best Page.

A few witty men who have no expectation of the money that we are to divide amongst competitors have named one of the pages of formulas in replying to the fifth question. This amuses them and flatters us, so does no harm. The vote as a whole enables us to divide the pages selected into "good," "better," and "best." Taking the superlative degree first, we get the following group, all very close to each other but page 80 coming first:—

Day's Oil of the Night, p. 80
Bowers Brothers, p. 150
Frame Food Company (Limited)
Christy Strong
Maypole Soap
Bleasdale (Limited), p. 37
W. Kemp & Son, p. 43
Hall's Coca-wine, p. 72
Stevenson & Howell, p. 8
Mitchell's Castor Oil
J. M. Farina's Eau de Cologne
Kepler Products, p. 224
Jakson's Lavender-water
Fly-cemetery

Where the advertiser or article has more than one page, we name the page voted for. In the comparative degree of goodness come the following:—

Wyeth's Beef-juice, p. 232
"Willardbell" Truss
Crown Perfumery Company
Fletcher, Fletcher & Co., p. 21
Harker, Stagg & Morgan
J. Woolley, Sons & Co., p. 319
Burroughs, Wellcome & Co., p. 229
G. B. Kent & Sons, p. 160
Daisy Powders
J. H. Haywood
Spratt's Patent (Limited)
Sharp Brothers (Limited)
Watson & Wates
Bond's Marking-ink
Philip Josephs
T. H. Lloyd & Co.
S. Howlett

The following are positively good, but in some cases different pages occupied by the advertisers have been voted for:—

May, Roberts & Co.
C. J. Hewlett & Sons
C. H. Glover & Co.
F. Schutze & Co.

York Glass Company
J. Richardson & Co.
W. B. Fordham & Sons
American Ball Nozzle Company
Squire & Sons
Peter Tyrer
H. Gilbertson & Sons
Wright, Layman & Umney
Treble & Son
S. Maw, Son & Thompson
W. Kuhlenthal
Evans, Sons & Co.
T. Beecham
Lanoline
J. & W. Bygrave
R. Gibson & Sons
Manchester College of Pharmacy
Bennett, Sons & Shears
Blyton, Astley & Co.
Fairchild's, p. 232
Allen & Hanburys
Buchan's Fly-enticer
Burgoyne, Burbidges & Co.
Clarke's Blood-mixture
Barclay & Sons
Corbyn, Stacey & Co.
Itrosyl
Hearon, Squire & Francis
Evans, Lescher & Webb
Liquor Carnis Company
Harlene
May & Baker
H. Silverlock
Reynolds & Branson
Oppenheimer, Son & Co.
Idris & Co.
Singleton & Cole
Vapo-cresoline
Spencer Richardson
Von Poncet Glass Company
J. H. Steward
T. Tomlinson & Son
Tower Tea Company
Van Steen's Cocoa
United Alkali Company
W. Gardner & Son
Mason's Extract of Herbs
Hirst, Brooke & Hirst
J. Sinclair & Co.
Vint's Menthol

The only remark we can make about this voting is that there is a delightful variety of taste in the English drug-trade. It is again exhibited when an advertisement

LESS THAN A PAGE

has to be chosen. Still applying the same standard of comparison we find that the following have been selected as the best:—

Scott and Bowne
Dr. Mackenzie's Catarrh-cure
Camwal
Borthwick's Bouillon
Norse Sea Cream
Harrison & Waide
Dennis's "Carrotine"
J. Symons & Co.
J. J. Hicks
Barker's Shaving-paper
Beetham & Son
Armour's Pepsin
Sozio & Andrioli
Bishop's Preparations
O. S. Tooth-block
Bates' Frizzetta
Scott's Pills
Fletcher, Fletcher & Co., p. 262
Bowling & Govier

The better ones are:—

Liebig Extract of Beef
Mould & Tod
Vint's Unbreakable Menthol
Ridge's Food
Day, Son & Hewitt
Beedzler's Sanitary Pendant
"Puriline" Tooth-polish
W. R. Warner & Co.
Dr. Tibble's Vi-cocoa
G. S. Mumford
Freeman's Chlorodyne
Blackwell, Hayes & Spilsbury
Spencer Richardson
Holloway's Coca-wine
Sinclair, Phillips & Co.
Hawkesley's Milk-steriliser
Bovril
Guy's Tonic
Sainsbury's Lavender-water

Lastly come the good, which are so numerous that we would fain shorten the list with the blue pencil:—

Goodall, Backhouse & Co.
Coleman's Wincarnis
A. S. Cartwright
Critchley's Starch-gloss
Muhlen's Rhine Violets
Lugar's Life Linctus
Burroughs, Wellcome & Co., p. 246
Scrubb's Cloudy Ammonia
Vaseline
Imperial Quinine Company
S. B. White
Harvey's Dog and Horse Remedies
Pearse & Meeking
Banghan & Co.
B. Whitworth Hird
Tom Brooks
Cyclostyle Company
Carbonic-acid Gas Company
Kay Brothers
T. Jackson
S. Wand
Publisher of the *C. & D.*
Northern Accident Insurance Company
Bowers Brothers
J. Thomas & Co.
Forrest, H. P.
Rosbach Company
J. Robbins & Co.
Reynolds & Branson
Maypole Soap Company
Hugo Lorenz
Depilene Company
Fraenkel Brothers
Fenning's Powders
J. T. Cocking
Advertising Balloon Company
A. J. Browning
Standard Malt Extract Company
Pearse & Meeking
J. Raphael & Co.
H. H. Warner & Co.
Wellington Emery and Blacklead Mills
James Woolley, Sons & Co.
W. S. Yates
Sanitas Company (Limited)
Kinmond's Table Waters
R. C. Treatt
S. Willson
H. P. Truefitt (Limited)
H. C. Quelch Shirley Brothers
E. Corner
T. J. Smith & Nephew
Symes & Co. (Limited)
Tin-plate Decorating Company
The School of Pharmacy
Vin-Kafra
Bird & Storey
E. Flintoff
B. A. Smith & Co.
Tunbridge & Wright
Ferris & Co.
M. L. Lawson & Co.
Tombarel Frères
Mark Smith
Frame Food Company
National Chemical Company
Mariani Wine
Lawes' Chemical Company
Okell's Mona Bouquet
L. Isaacs & Co.
A. Hayman & Co.
Walkers, Troke & Co.
Woods & Son
Tidman & Son
J. H. Haywood
Tomlinson & Hayward
F. Foster

By a process of reasoning which our publisher does not recognise, some of these votes indicate that certain advertisements do not occupy the whole of a page—*e.g.*, page 451; but the page had to be paid for all the same.

WHAT SHOULD BE BETTER ADVERTISED?

The irony of the vote placed Bovril at the head of this list! When we put Question 7, we meant which article deserves to be better advertised than it is in THE CHEMISTS' AND DRUGGISTS' DIARY. We have such a long list to append that we hasten to explain to the proprietors of articles named in it that their occurrence in the list is a compliment to their goods paid by men who sell the goods.

Bovril
Fellows's Syrup
Benger's Food
Maypole Soap
Vaseline
Camwal
Itrosyl
Holloway's Pills and Ointment
Scott's Emulsion
Dr. Tibble's Vi-cocoa
Neo-cyclostyle
Palatinoids
Scrubb's Ammonia
Sanitas Company (Limited)
Brand's Essence of Beef
Scott's Pills
Armour's Pepsin
Gibb's Cold-cream Soap
"Willardbell" Truss
Hall's Coca-wine
Mitchell's Castor Oil
Vapo-cresolene
Vibrona
Lanoline
Dr. Bow's Ointment
Solazzi Juice
Pears' Soap
Parke, Davis & Co.'s Cascara Sagrada
Price's Glycerine
Wyeth's Beef-juice
C. & D. DIARY
Liebig's Extract of Beef
Kepler's Extract of Malt
Wright's Coal-tar Soap
Squire's Chemical Food
Oppenheimer's Cream of Malt
Jakson's Lavender-water
Thornton-Pickard Shutter
Frame Food
Potter & Clarke's Asthma-cure
Atkinson & Barker's Inf. Pres.
Vint's Menthol
Savar's Coca-wine
Cascara Hawley
Mackenzie's Catarrh-cure
4711 Eau de Cologne
Lactopeptine
Jeyes' Fluid
Ball Nozzle Syringe
Bishop's Preparations
Guy's Tonic
Stokes's Patent Cash-till
Jewsbury & Brown's Tooth-paste
Daisy Powders
Day's Oil of the Night
Dimatos
Critchley's Starch-gloss
Cook's Toilet-soap
Apenta Water
Harvie's Horse-powders
Hayman's Balsam of Horehound
A. & H.'s "First Food"
Squire's "Companion"
J. M. Farina No. 54
Armour's Meat-juice
Largiadèr's Apparatus
Seabury's Sulphur Candles
Lugar's Life Linctus
Van Steen's Cocoa
Nepenthe
Basin Enema-clip
Fenning's Preparations
B., W. & Co., Tabloids
Wood's Tooth-paste
Schutze's Violette de Parme
Bond's Marking-ink
Coleman's Wincarnis
Beecham's Pills
Hunt's Paper Capsules
Caffyn's Liquor Carnis
Kay's Essence of Linseed
Hawksley's Milk-steriliser
Warrick Bros.' Jelloids
Clarke's Blood-mixture
Beetham's Gly. and Cucumber
Viko
Standard Malt Extract
Vinolia Preparations
Hunyadi Janos Water
Dr. Bengué's Ethyl Chloride
Dr. Finkler's Papaïn
Dr. Mackenzie's Arsenical Soap
Antipyrin
Izal
Virol
Celladema
Acme Weed-killer
Bennett, Sons & Shears's Apparatus
Sanmetto
Keystone Tablet-machine
Emol-Kelcet
Epps's Preparations
Flyodoomo
Borthwick's Bouillon
Wilson's Pig-powders
Corner's Oils
Bowers Bros.' Circulars
Brecknell's Skin-soap
Hicks's Thermometers
Bristow's Violet Perfume

Phenacetin
Maw's Accouchement-sheets
Richardson's Bromosal
Oleum Declinæ
Savaresse's Capsules
Luddington's Oils
Nestle's Milk
Morison's Pills
Spratt's Dog-cakes
Mellin's Food
Mariani Wine
Warner's Safe Cure
Van Houten's Cocoa
Bynin Liquid Malt
A. & H. Byno-hypophosph.
Allenbury Feeder
Newball & Mason's Herb Extract
Hewlett's Mist. Pepsinæ Co.
Premier Ext. of Malt
C. & D. Indemnity Ins.
Composition Essence
"Snowdrift" Petro. Jelly
Vesico Sudorific
Blaud's Capsules (D. & F.)
Sinapine Tissue
Melin's Chemist's Jar
Smith's Weed-killer
De-emetinised Ipecac.
Bates's Breast-salve
Idris's Mineral Waters
Carlsbad Salts
Walmsley Cleaning-pad
Lockyer's Photo Solutions
Stevens's G. P. Enamel
Berkefeld Filter
Salvo Petrolia
English Quinine
King's Mag. Cit.
Bird's Botanic Essence
E., S. & Co. Pearl-coated Pills
Death Jam
Hinksman's Asthma-relievers
Corbyn's Perfumery
Richardson's Pills
Edme Malt Ext.
Hayman's Balsam
Serravallo's Quinine Wine
S. Maw, Son & Thompson's Specialities
Zimmer's Lung-preserver
Stone's Scales
Berend's Carboy-spout
Wiley's Chemical Essence
Patent Lever Stopper
Liq. Morphiæ Bimeconat.
Tower Tea
Tea Tabloids
Tidman's Sea-salt
Sinclair, Phillips & Co.'s Goods
Pill-box Shoot
Morstadt Cachets
Corry's Tobacco Powder
Tombarel Freres' Ess. Oils
Bunter's Nervine
Bragg's Charcoal
Mawson's Filters
Forrest's Measuring-apparatus
Bourne Table-waters
Wilson's Test-papers
Gardner's Mixers and Sifters
Crown Violet Perfume
Stevenson's Coca-tonic Wine
Mills's Shop-fittings
Horlick's Malted Milk
Petroleum Emulsion
Poth's Vitrified Bottles
Harris's Cough-mixture

It would spoil the poetry of the above list to comment upon it further, especially as we have the eighth question votes before us, and the answers are the set which most interest us since they prove

THE UTILITY OF THE "DIARY" TO ADVERTISERS.

Each vote given means that the voter has bought, or is likely to buy, from the advertisers named. The voting once more shows the advantages of the price-list advertisement, as the leading figures are in that class. They are as follows:—

W. Kemp & Son (93)
Burroughs, Wellcome & Co. (88)
Blondeau et Cie. (67)
Bleasdale (Limited) (27)
Fletcher, Fletcher & Co. (25)
Bowers Brothers (21)
Oppenheimer, Son & Co. (20)

The favours have by no means been confined to the above, for three times as many voters have distributed their custom amongst the following, and it should be kept in mind that colonial and foreign cards have yet to come, also that not 10 per cent. of those who received the DIARY have had the fortitude to fill in and return the cards.

Breffits (Limited)
Blyton, Astley & Co.
Apenta Water
Singleton & Cole
Maypole Soap
Allen & Hanburys (Limited)
S. Maw, Son & Thompson
F. Schutze & Co.
Beecham's Pills
Evans, Sons & Co.
Potter & Clarke
Spratts (Limited)
Camwal
Vi-cocoa
Frame Food Co. (Limited)
Hall's Coca-wine
Newball & Mason
J. Woolley, Sons & Co.
Daisy Powders
Jakson's Lavender-water
May, Roberts & Co.
Harrison & Waide
Cresswell Brothers
Reynolds & Branson
O'Brien's Cash-till
Dailley & Wilkinson
J. Sanger & Son
Dimatos
United Alkali Company (Limited)
Mitchell's Castor Oil
Von Poncet Funnels
Barclay & Sons (Limited)
O. Berend & Co.'s Stoves
Pears' Soap
Barnett & Foster
Lugar's Life Linctus
Cook's Toilet-soaps
Stokes' Cheek-till
Christy's Morstadt Cachets
Christy's Cobweb Flypaper
Harker, Stagg & Morgan
Finot Cachets
Howards & Sons
Clark's Syphon Stoves
Sharp Brothers
Tunbridge & Wright
Willardbell Truss
Leo & Co.
Fraenkel Brothers
Peter Tyrer
Warrick Brothers
Stevenson & Howell
Bratby & Hinchliffe
W. Droege & Co.
"Edme" Malt Extract
D. & W. Gibbs
Gilbertson & Son
Gibbs's Hollow Suppositories
Volcanic Aëration Company
Bristow & Co.
Squire's "Companion"
Clarke's Blood-mixture
Vint's Menthol
G. Houghton & Co.
Bromley's Soap
Holloway's Coca-wine
Hirst, Brooke & Hirst
Lorimer & Co.
W. Toogood
Robinson & Sons
W. Gardner & Son
H. Silverlock
White's Coca-wine
Lofthouse & Saltmer
Armour & Co.
Burgoyne, Burbidges & Co.
Barron, Harveys & Co.
Baiss Brothers & Co.
R. Hovenden & Son
Hunyadi Janos
W. Kuhlenthal
F. Newbery & Sons
Lloyd's Euxesis
Price's Glycerine
Raimes & Co., York
Richardson's Pills
Shirley Brothers
Van Steen's Cocoa
Wand's Pills
Vaseline
Brand & Co.
Bovril
Cadbury's Cocoa
Crown Perfumery Company
Jones & Co., S.V.M.
Smith & Co., S.V.R.
F. Darton & Co.
J. M. Farina's Eau de Cologne
Muhlen's Rhine Violets
Hunt's Adhesive Capsules
Hawksley's Steriliser
Ayrton & Saunders
Duncan, Flockhart & Co.'s Capsules
R. Gibson & Son

THE PRIZE-WINNERS.

Until we have adjudicated upon the colonial and foreign returns we cannot divide any portion of the ten guineas amongst the home voters; but we may say that the following four will receive money-prizes:—

Mr. D. DAVISON, pharmaceutical chemist, Cromer, who has named seven of the eight correctly (No. 6 should have been Scott & Bowne). Mr. Davison's card is—

Burroughs, Wellcome & Co., pp. 219 to 245, &c.
Fellows's Syrup, p. 156
Beecham's Pills, p. 346
Stevenson & Howell, p. 9
Day & Sons, Crewe, p. 80
Sozio & Andrioli, p. 519
Bovril, p. 455
W. Kemp, Horncastle, pp. 43 to 70.

Three voters have named six correctly. They are:—

Mr. JAMES MCDONNELL, The White House, Portaferry, co. Down (wrong in Nos. 4 and 5).

Mr. HARRY HARE, c/o Mr. H. Barton, St. Ives, Hunts. (wrong in Nos. 4 and 8).

Mr. SAMUEL SUGDEN, Waterfoot, near Manchester (wrong in Nos. 5 and 8).

The following voters have selected five correctly:—

Mr. JOHN W. COWAP, Over Winsford.
Mr. W. PILKINGTON, 11 Market Place, Buxton.
Mr. J. A. WHITLA, The Diamond, Monaghan.
Mr. THOS. POSTLETHWAITE, 131 Fawcett Road, Southsea.
Mr. W. H. BUCK, Goole.
Mr. JAMES THOMAS, Newcastle-Emlyn.
Mr. GEORGE VELMER, 155 Walton Road, Liverpool.
Mr. WM. FLETCHER, 76 Briggate, Leeds.
Mr. J. W. BECK, chemist, Huntingdon
Mr. T. NICHOLSON MOFFITT, 117 Cronnlin Road, Belfast.
Mr. W. CRUICKSHANK, 19 Mid Street, Fraserburgh.
Mr. LENNOX TICE, 4 Dalston Lane, N.E.

To each of those who have named five of the top votes correctly we shall send any one of our published books which they choose, viz.:—

"The Art of Dispensing" (280 pages. Price 3*s.* 6*d.*; by post, 3*s.* 10*d.*).

"The Handy-book of Medicine-stamp Duty." By E. N. Alpe, of the Solicitor's Department, Inland Revenue Office, Somerset House (142 pages. Price 2*s.* 6*d.*; by post, 2*s.* 9*d.*).

"Veterinary Counter-practice." New edition (price 3*s.* 6*d.*; by post, 3*s.* 10*d.*).

"A Manual of Pharmaceutical Testing." By Barnard S. Proctor, F.I.C. (176 pages. Price 2*s.* 6*d.*; by post, 2*s.* 9*d.*).

"Pharmacy and Poison-laws of the United Kingdom." (220 pages. Price 2*s.* 6*d.*; by post, 2*s.* 9*d.*).

"A Complete Guide to the Preliminary Examination of the Pharmaceutical Society of Great Britain." By William Dodds (price 2*s.*; by post, 2*s.* 3*d.*).

We shall be glad to hear which of these they would like us to send.

The Central Pharmacy of the Paris Hospital.

THE Morgue exercises a weird but irresistible influence on the tourist to Paris, and it was, I remember, on emerging from this establishment one fine day during my holiday last autumn that I glanced southwards across the sunlit Seine. "What are those quaint old buildings just over the bridge?" I asked my companion.

"They were town mansions of noblemen, I believe. There are some interesting architectural curiosities round here, but, you know, one never sees the 'sights' of one's own city. The further one is evidently a public building, as there is a tricolor flag above the entrance."

A closer inspection revealed an inscription below the flag, "Pharmacie Centrale des Hôpitaux," which aroused my curiosity, and we applied at the porter's lodge for permission to visit. The uniformed janitor conducted us to the office of "Monsieur l'économe" (steward or manager), who was busy checking a series of drug-invoices with the clerk of a wholesale house.

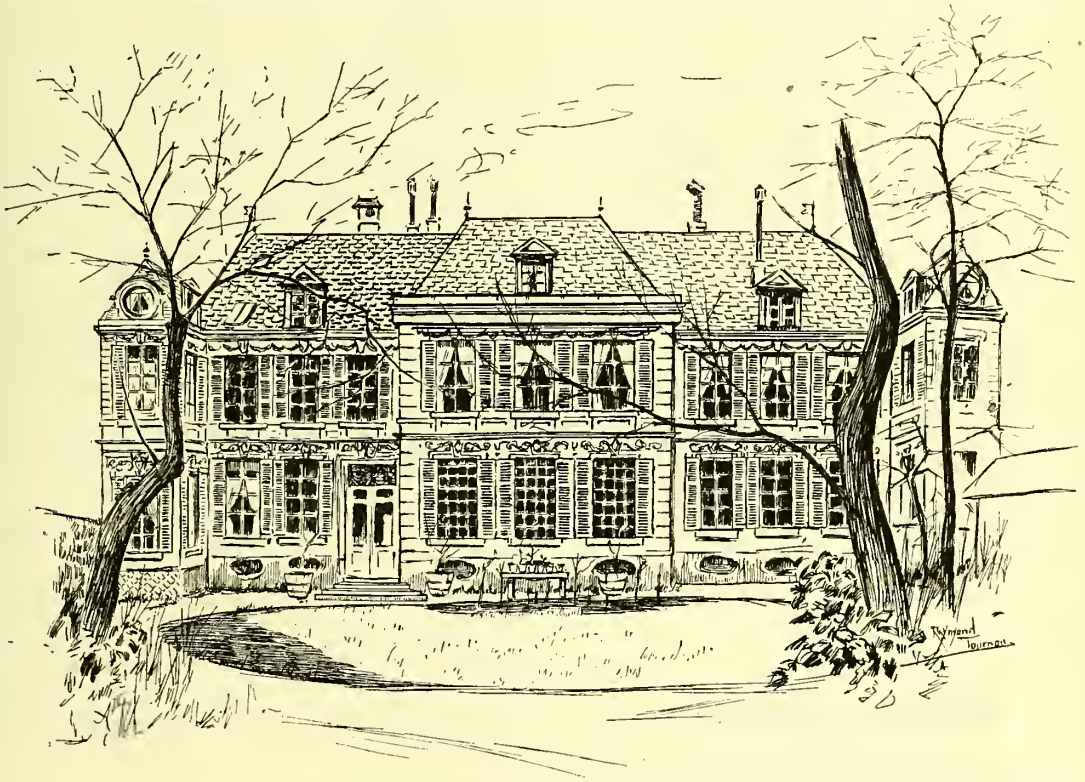
"Our director, Professor Bourgoin, of the Paris Superior School of Pharmacy, is absent to-day," he said when finished; "and to view the premises, an official order from our department, the 'Assistance Publique' (Poor Law Board) is usually required. But if half an hour will suffice, I shall be most happy to show you over myself—in an informal way, you know."

We thanked him, and he led us into a paved courtyard, littered with the picturesque confusion of carboys, bottles, tins, and barrels familiar to those who visit the delivery departments of wholesale drug-houses.

"Our business," he explained, "is to purchase raw drugs, and prepare from them the greater part of the medicaments used in the hospitals of Paris, as well as in a few public institutions outside the city walls which are allowed the privilege of being supplied by us. As a Government establishment, we naturally take no profit, and, manufacturing on a large scale, can furnish good medicaments at a minimum cost. The hospitals usually fetch their own goods, and that is our only delivery van" (pointing to a large covered cart which a blue-bloused attendant was loading). "These barrels, you see, are marked, 'Vin de Quinquina Laennec,' that is the name of the hospital. Now I will show you our raw material," and he led us into a drug-store which resembled one of the Fenchurch Street dock-warehouses where I used to go and fetch "weight notes" in my youthful drug days. The bales of liquorice, large and numerous, testified to the care of the administration to give its poor clients palatable medicaments; while the "good old grandmotherly remedies" (as my companion irreverently termed them) of the French—mallow, violets, linden leaves and suchlike simples—also struck my eye. In one corner the fragrance of an open bale of hops reminded me of the vast houses of my native country. "Kentish?" I inquired. "No, English hops are too dear for us; they probably came from Belgium or North-Eastern France, if they are not 'made in Germany,'" was the reply.

"But do you admit German goods?"

"Only French firms can tender; all our drugs are bought from the wholesale houses by public contract, but they can bring their goods from any source, and we often do not know where they come from. For instance, this opium, though supplied by a Parisian firm, was doubtless bought on the London market. Our only care is to analyse the goods and see that they are pure and of good quality."



"What is the largest item on your budget of purchases?"

"Alcohol usually, the town dues on pure spirit render it very expensive. Sugar is a heavy item, and chemicals, of course. Then there is wine, to make medicated wine with. The smallest figure? Leeches, if I remember rightly. We get them cheap from the Vendée marshes, and pay perhaps 1*l.* a month for our entire supply. Our total purchases of drugs and sundries probably exceed a million francs (40,000*l.*) per annum, but I cannot give you the exact figure. Yes, some establishments which do not belong to the Poor Law administration—the Paris prisons, for example—buy from us, and we invoice goods just as a wholesale drug-house would do."

"And what do you manufacture?"

"We cover the whole range of legitimate pharmacy—syrups, powders, tinctures, ointments, extracts, medicinal wines, electuaries, &c. I will show you our laboratories; unfortunately, Saturday is devoted to cleaning up, and our engine-

is not running." An engineer was, in fact, busy polishing the copperwork of his "pet" with the zest of a life-guardsman. "Sixty horse power, and this one new last year," he remarks proudly, as I compliment him on his model engine-room. From this shed shafting runs the entire length of a one-storey laboratory. First we enter the grinding-room, where the floor, the blue blouse and wooden shoes of the workman, and the canvas jackets over the machines, are alike covered with yellow dust. A millstone five feet in diameter and eighteen inches thick, a couple of iron rollers equally heavy, a cinchona-root crusher, a linseed mill, a liquorice cutter, pestles, &c., all driven by steam, must make the place a very pandemonium when work is started. "Lucky the engine's resting," said my friend, and I agreed. Fifty sieves decked the walls; those used for odoriferous drugs, like ammonia, cubebs, or benzoin, have the name marked on the utensil to prevent error. The spacious and well-lighted laboratory adjoining had a double ceiling to allow of the ready escape of the fumes and smell from the long range of copper pans devoted to the preparation of liquid medicaments. These pans looked scrupulously clean, though one result of our visit was the reprimand of a workman when the "économe" found a few violet petals sticking inside a lid I lifted out of curiosity. One monster steam-pan, of a thousand litres capacity, is devoted to the daily preparation of simple syrup, and was "none too big" I was told. A machine for preparing and bottling artificial aërated water, and a stirring machine driven by steam, were noticeable, while a couple of men at a big table were bottling a few hundreds of solid opodeldoc. The distilling apparatus, our conductor remarked, was temporarily relegated to the bottle shed, while the old building, which we now entered, was under repair. "Very handsome, that garden front," said my companion, glancing at the quaint façade and beautifully-carved medallions. "May I ask the date of erection and the name of the architect?"

"It is one of Mansard's buildings," replied the "économe," "and was purchased by Madame de Miramion, the lady of whose bounty and piety Madame de Sévigné speaks, for a female convent, in Louis XIV.'s time. At the Revolution it was confiscated to the nation, and Napoleon I. in 1810 devoted it to its present use." On the beams of one room he showed us the heraldic paintings still remaining, while upstairs a couple of handsome rooms were occupied by curious and ancient pharmaceutical utensils, collected by Monsieur Imard, from the principal Parisian hospitals.

We were sorry to terminate our visit, especially as our guide was as well informed as he was obliging; but noon is the Frenchman's lunch-hour, and we thanked him and took our leave of his interesting and too-little-known establishment.

Business Changes.

Local newspapers containing marked items of news interesting to the trade are always welcomed by the Editor.

Mr. G. H. Wilkinson, formerly apprentice with Mr. Chas. Thompson, Stratford Road, Birmingham, has purchased the business of Mr. Geo. White, Dudley.

Mr. Jelley, chemist and druggist, Smithford Street, Coventry, has transferred his business to more commodious premises, two doors from the former establishment.

Mr. J. J. Giles, of 44 Guildhall Street, Folkestone, has retired from the business carried on by him for twenty-five years. He is succeeded by his son, Mr. Lewis J. Giles.

Mr. A. Frayn has opened a chemist's business in the Grand Theatre Buildings, Union Street, Stonehouse. The shop is well fitted for an up-to-date trade, theatrical requisites being a special feature.

Mr. Benson Harries, chemist and druggist, will shortly open a new pharmacy at 83 Commercial Road, Newport, Mon. Mr. Harries was for some years country representative for Messrs. Idris & Co. (Limited), and lately their manager at Southampton.

Dr. Symes Thompson on Diphtheria.

Diphtheria was the subject of the fourth and last lecture by Dr. C. Symes Thompson at the Gresham College last week. In his opening remarks the lecturer said that diphtheria had long been known as an infectious disease, and for many years it was thought that the white membrane which comes from the throat was the source and origin of the infection, but in recent years more accurate knowledge has been acquired, and the disease is known to be microbic in origin, and that the microbe as it grows produces a fermentation which leads to the production of the poison. This poison obtaining access to the system acts in a variety of ways on the nervous system, the heart, and especially on the lymphatic system. Upon analysis of the toxin produced by the action of the bacillus, certain properties were noticed. The bacillus grows with great rapidity. In severe attacks there have been instances of persons dropping down dead in the street, the narcotic influence of the toxin acting upon the heart and arresting its functions without warning. So virulent is the poison, that its effects sometimes resemble those of snake-bite. Turning to the history of diphtheria, the lecturer mentioned that Galen and other Greeks had described it with great accuracy. In the Middle Ages several epidemics visited Europe. In 1854 and 1856 an epidemic reached England from France known as "Boulogne throat." After a time it was noticed that in cases of this kind a white membrane was thrown out from the throat, and then for the first time it was realised that this epidemic was neither more nor less than diphtheria come to England after a long interval. Of late years the disease has become more and more frequent and destructive, while other zymotic diseases have become less diffused. Improved sanitation has had no control over it. The contagion of diphtheria is not limited to the acute stage, but extends to convalescence, and attendants on the sick may convey it after many weeks, so that it is not wise to be careless in exposing a person who has recently suffered. Doctors and nurses are peculiarly liable to the disease, as in swabbing the throat of a patient a spot of secretion may be coughed upon the eye or lip and cause the disease. Diphtheria is especially prone to attack children between the ages of two and fifteen, but babies in arms are almost immune. Girls suffer more than boys, as they lead a more indoor life. It is more prevalent in autumn and winter, but not entirely limited to these seasons. Persons who have large tonsils or thickened throat are in far greater danger than others. Little indentations on the surface of the tonsils afford a home in which the microbe can develop. The bacteria are not found very deep in the mucous membrane of the throat, but in the false membrane, especially in the lower or inner surface. Referring to the adoption of the antitoxin treatment, Dr. Thompson said that benefit usually shows itself in twelve hours after the injection. By this treatment the mortality has been reduced from the average rate of 41 per cent. to 15 per cent. Paralysis following diphtheria occurs in from 10 to 20 per cent. of cases, and varies very much in severity—in some instances lasting for life.

Deaths.

Galletly.—At 13 Murieston Crescent, Edinburgh, on January 22, Amy, youngest daughter of Mr. John Galletly, chemist.

Howson.—On January 16, Mr. Thomas J. Howson, chemist and druggist, of Gateshead-on-Tyne. Aged 77.

Ransome.—On January 19 at Hest Bank, near Bolton-le-Sands, Mr. Thomas Ransome, chemical manufacturer. Mr. Ransome had a chemical manufactory at Hest Bank for over forty years. He was also connected with a firm of wholesale chemists.

Venman.—On January 16, Mr. Hezekiah Venman, chemist and druggist, late of Pimlico. Aged 65.

Waugh.—On January 15, at 5 Glenview Terrace, Springfield Road, Belfast, of pneumonia, after a few days' illness, Maggie McConkey, the beloved wife of G. H. Waugh, L.P.S.I.

The Dispenser's Formulary.

SUBJOINED ARE A NUMBER OF FORMULAS AND NOTES FOR WHICH SPACE COULD NOT BE FOUND IN THE "DIARY."

Aq. Menth. Pip. Conc. [1 to 40.]

(1)

Ol. menth. pip.	♏100
Mag. carb. lev.	ʒij.
Spt. rectificat.	℥iij.
Aq.	℥j.

Mix, shake occasionally for several hours, and filter.

(2)

Ol. menth. pip.	℥ss.
Alcohol.	℥j.
Spt. rectificat.	℥iv.
Aq.	℥iv.

Dissolve the oil in the alcohol, add the spirit and a drachm of kieselguhr, shake well, add the water, set aside for three days, shaking occasionally; filter, and make up to 8 oz. with proof spirit.

The first of these contains 1 of oil in 20, the second 1 in 16; the former makes a clear solution approximating to the pharmacopœial strength, but the second gives a cloudy water. The formula is not good, but the *modus operandi* is excellent. It may, however, be noted that commercial concentrated waters are rarely so strong as are provided for by these formulas; seldom do they contain as much as 2 per cent. of the essential oil, and we know a popular one which contains less than 0·5 per cent., yet it yields a pleasant peppermint-water.

Aqua Carminativa

(*For Children*).

(1)

Potass. bicarb.	ʒj.
Syrupi	℥ij.
Aquæ carui	℥ij.
Aq. anethi ad	℥viij.

Mix.

Dose: A teaspoonful mixed with two tablespoonfuls of warm water and sipped.

(2)

Ol. chamomillæ	♏iij.
Ol. carui	♏iv.
Ol. coriandri	♏iv.
Ol. limonis	♏iij.
Ol. menth. pip.	♏v.
Spt. rectificat.	℥iss.
Glycerini	℥ij.
Aq. fervid. ad	℥xvj.

Dissolve the oils in the spirit and shake up with the glycerine and 12 oz. of warm water. Allow to stand for a day, and filter through a wet filter sprinkled with fullers' earth; and wash the filter with cold water to 16 oz.

Balsam of Horehound and Aniseed.

Paregoric elixir..	ʒij.
Tincture of senega	℥ss.
Spirit of chloroform	℥ss.

Mix, and in the mixture dissolve—

Oil of peppermint	♏x.
Oil of anise	♏xx.

Then add—

Liquid ext. of horehound ..	℥ss.
Liquid ext. of liquorice ..	℥iij.

Shake well. Heat the following together:—

Treacle (weight)	℥v.
Water	℥ij.

And add—

Syrup of squill	℥iij.

Gradually mix with a spirituous solution, and make up to ℥xx. with syrup of tolu and water.

Dose: For adults a teaspoonful three times a day.

Boroglyceride.

This is the subject of an English patent. The "National Formulary" directs boroglycerinum to be made by heating together 62 parts of powdered boric acid and 92 parts (by weight) of glycerine until the weight is reduced to 100 parts. The glycerine must be heated to 150° C. before the acid is added. When cold cut the mass into pieces and preserve in a bottle.

Cremor Bismuthi.

Hydrated oxide of bismuth ..	℥j.
Water	℥iv.

Rub together until smooth.

This is the recognised American and English formula for cream of bismuth. The German one is of the same strength, but the vehicle is glycerine ℥j. and cremor simplicis ʒiij, the latter being a mixture of two egg-yolks, sugar ʒiiss., and fresh milk heated to 50° to 60° C. ℥v.

Hydrated oxide of bismuth

($Bi_2O_3.3H_2O$)

for the cremor bismuthi should be recently made, and, if possible, humid, as in that condition the particles are exceedingly fine, and make a much smoother cream than the dried hydrated oxide. The way to prepare it is clearly laid down by the National Formulary"—viz.: Mix 6 oz. of bismuth subnitrate with 4 oz. of water and add 9 oz. (by weight) of nitric acid; agitate and heat to promote solution. When this is done pour the solution into a gallon of water, to which 1 oz. (by weight) of nitric acid has been added, and strain through absorbent cotton. Now mix 12 oz. of ammonia solution (10 per cent.) with 2 gallons of water, and into this pour the bismuth solution slowly and with constant stirring. A 4-gallon jar should be used to hold the mixed solutions. After the precipitate subsides pour off the clear liquid and fill up the jar with water, again stirring, and so repeat the washing twice; and finally dissolve an ounce of sodium bicarbonate in 3 or 4 gallons of water, wash the precipitate with this, pour upon a calico strainer, and continue the washing until the wash-water is quite tasteless. Let the precipitate dry on the strainer (if it is wanted dry) and rub to powder by passing through a sieve.

There is always some loss of bismuth, but not much, in preparing by precipitation with ammonia, ammonia salts being excellent solvents of bismuth compounds. The degree of hydration in making hydrated oxide of bismuth is somewhat erratic, for the compound formed does not appear to be $Bi(OH)_3$—*i.e.*, a hydroxide. Experience, however, has demonstrated that the compound prepared as above directed is constantly $Bi_2O_3.3H_2O$, and if no heat is used in drying it it remains so. As 15 parts of bismuth subnitrate ($BiONO_3.H_2O$) yield 26 parts of the hydrated oxide ($Bi_2O_3.3H_2O$), if one takes subnitrate in proportion to the amount of hydrated oxide required, he will know by calculation when the moist precipitate comes down to the condition for cremor bismuthi. This preparation should not be confounded with *lac bismuthi*.

Drunkenness-cures.

Many of the nostrums introduced for subduing the drink-crave owe their activity to alcohol or aromatics, or both. The few formulas which we quote here will suffice to show the

nature of the compounds which are in request. One of the oldest and most esteemed in religious circles is the draught erroneously called the

Rev. Newman Hall's Dipsomania-cure.

It was this preacher's father, the Rev. Vine Hall, who made the compound known in a tract published by Drummond, of Stirling. In that the writer says :—

A physician was consulted as to the possibility of medicine being rendered effectual to stop the disposition to intemperance, and he pledged his credit that, if his prescription was punctually followed, the happiest results would ensue. The remedy was as follows :—Sulphate of iron, 5 gr.; magnesia, 10 gr.; peppermint-water, 11 dr.; spirit of nutmeg, 1 dr. This forms one draught; two draughts to be taken each day.

It will be seen that this draught is equivalent in alcoholic strength to a dessertspoonful of whisky, and this ingredient, together with the stimulating effect of the nutmeg and tonic properties of iron, may gradually wean the victim from the crave for alcohol.

One of the most famous drink-cures of recent times is that going by the name

Keeley's Gold Cure.

The treatment consists in giving the patients a hypodermic injection and a mixture, keeping them meanwhile under the strict surveillance characteristic of a home for inebriates. A published analysis shows that the mixture contains no active ingredient, except alcohol and a trace of a mercurial salt, with 6 per cent. of sugar; but several formulas have been published as approximate representations of the original, and these we quote :—

The Injection.

Strychninæ sulphat.	gr. ss.
Atropinæ	gr ¼
Acidi borici	gr. xv
Aq. destillat.	℥iv.

Fiat solutio.

The Mixture, or "Whisky."

Ammon. muriat.	gr. j.
Aloin.	gr. ij.
Tr. cinchon. co.	℥iij.
Aq.	℥j.

Fiat mistura.

A teaspoonful every two hours while awake.

There is good reason for believing that there is in the original Keeley mixture sufficient apomorphine muriate to cause a nauseating effect, that being part of the "cure."

Strychnine has a good effect upon dipsomaniacs, and has been used by family physicians in the form of subcutaneous injections and pills, the latter containing $\frac{1}{60}$ gr. of nitrate of strychnine. In 1893 and 1894 considerable excitement was caused in this country by the advent of the

Tyson Cure,

which, under the ægis of religious institutions, enjoyed much popularity. This "cure" was the subject of a prosecution under the Pharmacy Act of Victoria in 1893, when the Government analyst reported that he had obtained from the "cure" 0·11 per cent. of strychnine and brucine, and he did not hesitate to say that strychnine was its active constituent. Conviction followed upon this evidence.

Quite distinct from these alcoholic preparations are those which owe their virtues entirely to solid ingredients. A well-known

Specific for Drunkenness.

is sold in powders, each weighing about eight grains. What the composition is we cannot precisely say; the powder is slightly bitter, aromatic, and pungent, and we do not think that the ingredients can be analytically determined with accuracy, as the following attempts at different times show :—

(1)

Pulv. hydrastis	gr. ss.
Pulv. cinchon. pal.	gr. ss.
Pulv. capsici	gr. ¼
Pulv. zingib.	gr. iij.
Pulv. glycyrrhiz.	gr. iv.

Fiat pulv.

(2)

Pulv. zingib.	℥ss.
Pulv. canellæ	℥ss.
Pulv. fœniculæ	℥j.
Pulv. cassiæ	℥ij.
Pulv. glycyrrhiz.	℥ij.

M. et div. in pulv. gr. xij.

Dr. D'Unger's Cure for Drunkenness

is ext. cinchon. rub. liq., made by macerating 1 lb. of the bark in 16 oz. of proof spirit, and producing 8 oz. of liquid extract. Dose: To begin with, a teaspoonful every three hours; on the third day half-a-teasponful; then 15 drops, and so on; a daily reduction until a cure is effected, which was said to be seven days. That was fifteen years ago, and there are drunkards yet.

Magnetic Liniment.

A good speciality liniment.

Ol. terebinth.	℥ix.
Tr. capsici	℥xij.
Spt. camphor.	℥xcvj.
Liq. ammon. fort.	℥ix.
Spt. rectificat.	℥xviij.
Ol. sassafras	℥ss.

M.

Linim. Succini.

(1)

Camphoræ	℥iij.
Ol. caryoph.	℥j.
Ol. succin. rect.	℥iij.
Ol. olivæ opt.	℥xx.
Liq. ammon. fort.	℥iss.
Aquæ	℥xv.

Digest the camphor in the essential oils until dissolved, then add the olive oil, shake well, add the ammonia, and, lastly, the water, shaking well together.

A cream-coloured "white liniment" for whooping-cough and chest-complaints generally. Also a good "rubbing-bottle" for sprains, rheumatism, and the like.

(2) *Squire's.*

Ol. succini	℥j.
Spt. camphoræ	℥j.
Liq. volat. c.c.	℥j.

M.

Liquor Phosphatum Comp.

Polished iron wire	300 gr.
Phosphoric acid, s.g. 1.500 ..	8 oz.
Distilled water	5 oz.

Mix the water and acid and dissolve the iron wire in the mixture by applying a gentle heat; filter through calico into a solution made as follows :—

Precipitated chalk	970 gr.
Carbonate of potash	72 gr.
Phosphate of soda	72 gr.
Phosphoric acid, s.g. 1·500 ..	4 oz.
Cochineal colouring	q.s.
Concent. orange-flower water	4 oz.
Water	q.s.

Dissolve the chalk in the acid and 10 oz. of water, add the soda and potash salts, the orange-flower water, and sufficient cochineal to colour; then filter and wash the filtrate with water until 27 oz. of filtrate are obtained. Product 40 oz.

One volume of this to 3 volumes of thick syrup makes Parrish's Syrup. By making 20 oz. of product a 1-to-7 liquor is obtained, but not without loss of some of the active ingredients.

Cinchona Wine.

Ext. cinchonæ liquid.	℥ij.
Vin Xeric. detann. ad	cong. j.

Mix, set aside for three weeks, and filter.

May also be made with port wine. For non-excisable wine add 2 oz. of the liquid extract to each pint of wine, and rack for a month before filtering.

Coca Wine.

Coca-leaves	℔ ij.
Port wine	conj. iv.

Macerate for a month, shaking daily; then decant into clean jars, and set aside for at least another month. Again decant, and filter the "foots" through French grey filtering-paper.

This is a good plan to follow in making excisable coca wine. It is important to use a new port—best quality Tarragona or Malaga wine.

Kola Wine.

Fresh kola-nuts, bruised ..	℥vj.
Port or sherry	cong. j.

Macerate for a week, and filter.

May also be made from dried and roasted nuts, the resulting preparation having a finer flavour.

Pepsin Wine.

Soluble scale pepsin	ʒv. ℈j.
Distilled water	℥iij.
Glycerine	℥ij.
Strong hydrochloric acid ..	ʒij.
Detannated sherry to	Oj.

Mix together the acid and the water, and dissolve the pepsin in the mixture; then add the glycerine and the sherry, and after three days filter.

Quinine Wine (Improved).

Quininæ hydrochloratis ..	ʒss.
Acid. hydrochlor. dil.	♏xx.
Aq.	℥ss.

Solve et adde—

Vin. Xeric. detann. ad	℥xxx.

M.

This a much superior preprandial bitters than the B.P. wine.

Why?

A DISCUSSION ON BOTTLES.

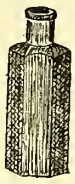
A CURIOUSLY arbitrary connection exists between the shapes of certain bottles, and the commodities they are intended to contain. The bottles alluded to are not only the stock shapes kept by all glass-blowers under such names as "Kalis," "Cheltenhams," "Pomades," and the like, but also and especially the eccentric and often unsuitable bottles allocated by custom that will presently become immemorial to certain definite preparations, of which a few are mentioned below.

Extract of malt, for instance. What is the essential connection between malt extract and a bottle of this form? Why is malt always put up in green or amber glass, and never in clear glass? The shape of this bottle is *not* particularly suitable for holding a viscid substance, that does not admit of being heated to get it all out. A bottle with no shoulder at all would be more handy and less wasteful: and the neck ought to be a good deal larger, so as to admit a spoon. Yet iron custom decrees that only in such vessels shall malt be sold. "Why so, white folks, why?"

Again, a boxwood-topped cork is no doubt convenient for all wide-mouthed bottles. Why are (as a rule) citrate of magnesia and pomatum the only common substances sold in such bottles, except camphor pilules, in the case of which the boxwood forms a cap completely enclosing the neck? A boxwood-topped cork would be a considerable convenience for almost all bottles, wide mouthed or narrow; but who ever saw it in general use? It is not the extra cost that stands in the way, but pure convention. For some reason or another we think that it belongs only to "compound effervescent citrate, generally known as citrate of magnesia," and to what our fathers called "bear's-grease," now happily obsolescent, to be kept under a wood top.

Tablets again! Why are tablets almost always sold in little oval vials, with a metal top, like this, or else (if they are chlorate-of-potash tablets) in little tin boxes like a vesta box, which no one would dream of using for anything else?

That active poisons, and mixtures intended for external use alone should be dispensed in bottles of a shape differing greatly from those used for "The mixture as before" is no doubt convenient. It is a principle which the incredible recklessness of the public has forced upon the pharmacists who guard the public health. But it is not a little curious that one particular shape—a shape like this—should have become universal, and that actinic green, or a very dark blue, should have become the only colours, practically in use. Curious again that this class of bottle should be employed only for lotions. Embrocations are almost always put up in a bottle of quite another character. Yet these are external remedies, too, and very often poisonous.

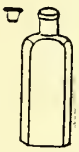


Hypophosphites have a bottle of their own; it is used for other things, but almost universally applied to hypophosphites now; and opodeldoc has actually given the glass-blowers a name for its characteristic receptacle. "Homœopathic" tubes are likewise recognised by this name in the glass-trade; no one thinks (so far as I know) of putting up the larger homœopathic pills in tablet bottles, which would suit them very well. Neither are they ever dispensed in ordinary pill-boxes, probably because they are intended to be sucked, and we only put into pill-boxes such things as we want people to swallow *whole*. It may be argued that the virtue, if any, of homœopathic pills would be liable to diminish in a pill-box; but *that* is not the reason. If it comes to that, the common or garden pill, unless coated, is not likely to improve in such keeping; yet (most illogically), coated pills *are* sometimes sold in bottles, but uncoated ones never. Of a kindred nature is the question, why should Blaud's Pills be, as a rule, coated pink, like certain other pills: while purgatives are always *white*? A glass-blower's catalogue contains the following item:—

"*Panelled: for hair restorer.*"

Is there any necessary connection between panelled bottles and the improvement of the human hair? And why should castor oil be dispensed always in a high round bottle like this (when it is not fetched from the chemist's by the daughter of the house, in a cup), and glycerine, with the same exception, in a deeply-panelled flint bottle, with a neck so narrow that the healing fluid is only with difficulty to be persuaded to abandon its retirement in the bottom corners at the last? Why has eau de Cologne a bottle all its own, lavender water another, and bay "rhum" yet a third?

Turn now to some other manufactures. Who would not recognise this, with its cork-ringed neck, and its plug of cork, with a tin top, as the correct and only correct receptacle for anchovy sauce? It is not convenient. You can only get the sauce out when the bottle is partly empty with considerable trouble, and at the risk of presently eliciting the whole contents undesired. This kindred bottle, with a round containing portion, is appropriate enough for thin relishes. Why do the makers of such things always take care to cover almost the whole of the main bottle with the label (so that you can't see how much there is left) though? And why is *this* the only shape for thick sauces? Why also is it always fitted with a glass stopper having so small a top that the outraged fingers of the diner are quite certain to be soiled by the drop that has clung to the lips of the opening when it was last used?



Shoe-dressing is another thing that some of us sell, and that has its specific bottle and stopper, and patent-leather gloss has, as a rule, its own stone jar.

No doubt the fact that many of these things were originally monopolies in the hands of individuals has a good deal to do with a convention that has persisted after the monopoly has disappeared. What has occurred has been this: someone has discovered a speciality of some sort, has advertised it, and has placed it on the market. The thing proving a success, has been imitated, and the imitators, according to the custom of their kind, have thought fit to imitate the "original and only genuine" receptacle, as well as the contents. Common-law rights were not so well understood a quarter of a century or so ago as they are now, and no steps were at that time usually taken to restrain even a close imitation, so long as actual piracy of names or labels had not occurred. Thus a particular-shaped package came to be identified with certain preparations, was universally adopted, and has now become perfectly proper. This will account for some of the old-standing conventions; and the same process is actually going on now in the case of certain things, some of which are mentioned above. But custom and it alone, has played a part in creating some of the other conventions herein before noted, as well as numerous others which will no doubt be suggested to the mind of everyone who reads this article.

A POETIC CORN-CURE.—Pharmaceutical journals very frequently receive inquiries for formulæ for corn-cures, and it is quite apparent that the oracles thus interrogated are loath to wander beyond certain well-defined limits, which include such commonplaces as salicylic acid and various caustics. To lift us from this deep rut into which our pedal therapeutics has unfortunately descended, the American "poet" James Whitcomb Riley comes to the rescue, and says:—

Prune your corn in the grey of the morn
With a blade that's shaved the dead,
And barefoot go hide it so
The rain will rust it red:
Dip your foot in the dew and put
A print of it on the floor,
And stew the fat of a brindle cat,
And say this o'er and o'er:

Corny! morny! blady! dead!
Gory! sorey! rusty! red!
Footsy! putsy! floory! stew!
Fatsy! catsy!
Mew!
Mew!
Come grease my corn
In the grey of the morn!
Mew! mew! mew!

The Winter Session.

CHEMICAL SOCIETY.

PHARMACISTS rarely ascend the platform at Burlington House; indeed, those who do address the Chemical Society fyom that spot are not active members of the craft. One cannot, however, overlook the fact that Mr. W. A. SHENSTONE, who was the principal contributor to last week's meeting of the Chemical Society, is a Students' Corner prizeman, an ex-Bell scholar, a pharmaceutical chemist, and ex-demonstrator at the School of Pharmacy, but now science-master at Clifton College. There is a fascination about Mr. Shenstone's communications which must be experienced, for the pen cannot do it justice. His communications reveal an accuracy of experiment which verges on the painful, especially (as was the case last Thursday) when there is little of a utilitarian character about them. It was

A COMPOSITE COMMUNICATION.

The first subject was the production of ozone. Some say that if air is perfectly dry no ozone, or less than usual, will be produced in it by the electric discharge. Now, facts have been gradually accumulating which show that water is a sort of chemical-broker effecting a junction of two parties, or molecules, which without the water would not interact. Some pure metals do not decompose anhydrous acids, although they do when a little water is thrown in, and so on. It seems to me (said Mr. Shenstone, in effect) that we have been gradually approaching a generalisation on the subject which is not quite warranted, and I set about this investigation with the view of finding out whether there is not something in which water does not play the part of intermediary.

The formation of ozone seemed to him a favourable starting-point. Sir Benjamin Brodie was of opinion that dry oxygen was best for polymerisation, and that happened to be Mr. Shenstone's view. But how is one to get dry oxygen? That is the difficulty. After a great deal of thought and experiment Mr. Shenstone made an apparatus which solved the problem. We shall not attempt to describe it (it is as complex as our Students' Corner heading), and we may not figure it, since the diagrams are reserved for official publications; but this we may say, that in design and practice the series of tapped tubes and bulbs comprising the apparatus ensured the preparation of absolutely dry oxygen, and subsequent saturation of the same with water-vapour at 0° C. The gas in this condition furnished from 13·3 to 13·6 per cent. of ozone. while the absolutely dry gas furnished only 11 per cent. of ozone, and in the latter case rapid decomposition took place. Thus the author found that the facts disproved his theory, and that moist oxygen is best for the manufacture of ozone. Incidentally, several points of interest were explained, and some ingenious arrangements of apparatus were described, but we must leave these for full treatment in the Society's publications.

Mr. Shenstone next passed on to describe what he has done in regard to the action of the halogens upon mercury. Some chemists say that such a reaction as $Hg + Cl_2 = HCl_2$, or any similar reaction, is impossible without the intervention of water or something else; in other words, that mercury and chlorine by themselves will no more combine than water will with oil. Opinion has been divided about that, and the British Association attached sufficient importance to the matter to appoint a committee to investigate it. Some very capable chemists were on the committee, but they utterly failed to get pure chlorine; for, whenever they got the last trace of water out of it, there appeared traces of hydrochloric acid and oxygen, and these are worse than water as intermediaries. Dr. Armstrong suggested to the committee that the electrolysis of silver chloride would give a pure gas. The reason of this is that the chloride can be obtained in a pure state readily, and freed completely from moisture by fusion, at which stage it is electrolysed. The committee tried it, but found after the electrolysis had gone on for a short time that it was stopped by a silver tree forming between the electrodes. Mr. Shenstone tried the process again, breaking the silver tree as it was formed, and found accidentally that by reversing the current the silver tree was blown off. In this way he got a relatively pure chlorine—*i.e.*, in respect to anything except water, and although there was a mere trace of that it took seven months continuous passing over phosphoros pentoxide to get rid of it. Bromine and iodine were also prepared pure and anhydrous, but it took five months only to rid them of water. It should be understood that Mr. Shenstone was working with small quantities of these substances; not much more than half a pint of chlorine, for example. After getting these haloids pure, the purity of the mercury to be acted upon had also to be ensured. The mercury was made in several ways, starting from "chemically pure" mercury, and freeing it from any traces of contamination by converting into a salt, such as nitrate, precipitating calomel, oxidising, and roasting the mercuric chloride with sodium carbonate, and mercury so obtained was placed in a sealed tube containing at one end phosphorus pentoxide through which it was vaporised for six months, so as to ensure that it was perfectly dry. Then it was brought into contact with the dry chlorine; at once a chloride of mercury was formed, and reaction with the dry bromine and iodine was just as ready, showing that the intervention of water is in this case not necessary.

Incidentally Mr. Shenstone has observed that dry chlorine does not attack glass, including Jena glass, of which most of the apparatus described was made, amongst it a very ingenious little furnace for heating the gases and mercury. It consisted of an inner tube of Jena glass fitting into a spiral of platinum wire covered with asbestos paper, this again fitting into a larger tube. On passing an electric current through the wire it became white-hot. The ingenuity displayed in the construction of the apparatus, and the dexterity in blowing Jena glass by means of the oxy-hydrogen flame into bulbs, taps, U's, &c., delighted the meeting.

Having obtained more pure, dry chlorine than he had any need for, Mr. Shenstone tried the effect of the silent discharge upon it, in order to see whether there is any truth in the suggestion that, under these circumstances, the gas will polymerise into Cl_3, just as oxygen polymerises into ozone. But not a bit of condensation occurs. Another point was the effect of sunlight upon the gas. Buda, Roscoe, and Richardson have worked on this matter, the first-named having found that when exposed to the violet and ultra-violet rays of the spectrum chlorine expands more than the heat-rays seem to provide for, and the inference from that must be that chlorine undergoes decomposition. Roscoe's experiments left the matter doubtful, and Richardson rather favours Buda's view. Mr. Shenstone finds that there is no expansion whatever, but by accident a bubble of air got into the tube and immediately there was greater expansion than there should have been. He is, therefore, clearly of opinion that Buda's observation was due to impure chlorine.

Opening the discussion, Mr. BREBETON BAKER wondered *if* Mr. Shenstone had eliminated all sources of contamination.

PROFESSOR TILDEN thought he had. He had seen the experiments occasionally, and spoke in highly complimentary terms of the care used in them. He asked Mr. Shenstone if the larger yield of ozone in damp air might not be explained by the formation of some peroxide of hydrogen. He was glad to think that the water bogey had got a check.

The PRESIDENT made a number of interesting remarks. In 1858 he was Sir Benjamin Brodie's assistant, and when preparing the lecture experiments one day he thought he could get the chlorine and sodium experiment to go off more brilliantly by drying the chlorine with sulphuric acid, and to his horror the experiment did not go off at all. Mr. Harcourt also pointed out that the electrical conditions may be different in the presence or absence of water, and this may explain why damp oxygen gives more ozone.

Dr. T. E. THORPE made an interesting speech. He was at Bonn when Buda (a professor's assistant) was making his experiments, and he and Dittmar used to go to see them, as Buda wanted everybody to see if there was any error in the experiment. He did not think that Buda was wrong. He used chlorine made in different ways, and all dried by passing through sulphuric acid saturated with chlorine. The different specimens of chlorine gave approximately the same expansion. Dr. Thorpe emphasised the fact that Buda used the violet and ultra-violet rays only, and he thought that the reason of Roscoe's doubt might be that it is not so good sunlight in England as in Bonn. He also reminded the meeting that Dewar repeated Buda's experiments with the same results. To all this Mr. SHENSTONE

replied that these experimenters had not worked with pure chlorine, and that makes all the difference. In regard to the formation of hydrogen peroxide in damp air, he explained that ozone and hydrogen peroxide mutually decompose each other.

A THOUSAND GUINEAS FOR RESEARCH.

The meeting having applauded Mr. Shenstone, the PRESIDENT called upon the Treasurer (Dr. Thorpe) to make a statement. That was a brief letter from Mr. J. J. Tustin, who wrote in this strain:—"Dear Sir,—I hope to send you in a day or two a cheque for 1,000 guineas, to be devoted to research entirely as the Council pleases—Yours truly, J. J. TUSTIN." "That is the letter, and I have put the cheque in the bank," said Dr. THORPE, whereupon the meeting acclaimed.

DIASTASIC PAPERS.

Mr. A. R. LING communicated the gist of a paper, by himself and Mr. J. L. Baker, on "The Action of Diastase on Starch" (Part III.). It was so indifferently read that the audience had difficulty in following Mr. Ling, especially when he addressed the blackboard; but the gist of his remarks was this: Following up experiments by Lintner and Horace T. Brown and his colleagues, Messrs. Ling and Baker have, by slow diastasic action on starch, produced (and isolated by means of alcoholic menstrua) a series of malto-dextrines, and their study of these impelled them to formulate the law that "the effect of slow action of diastase upon starch is to produce malto-dextrines of gradually decreasing optical rotation and molecular weight, but higher cupric-reducing power."

"I don't believe it," was, in effect, Dr. G. H. MORRIS's criticism; but Dr. ARMSTRONG patted Mr. Ling on the back in a manner which led one to think that he had enunciated a fresh Newtonian principle. Before this, Dr. MORRIS had spoken about "The Solution-Density and Cupric-Reducing Power of Dextrose, Levulose, and Invert-Sugar," which was a supplement to the communication made at last meeting.

BRIGHTON JUNIOR ASSOCIATION OF PHARMACY.

THE meeting held by this Association on January 20 was of a social character, at which there were a large number of members and friends present. Mr. A. H. Cupit was in the chair, and an excellent programme was rendered.

PLYMOUTH AND DISTRICT CHEMISTS' ASSOCIATION.

AT a meeting of this Association, held on January 19, Mr. F. MAITLAND, Hon. Secretary of the Ball Committee, reported a balance to the good of 1*l.* 4*s.*, which was voted to the General Fund. A letter from the Secretary of the Federated Associations was considered, and other matters for discussion were adjourned to the quarterly meeting of the following week. An invitation to the President and Secretary from the Exeter Association to attend the annual supper on January 28 was accepted.

PHARMACEUTICAL CHEMISTS' AND APOTHECARIES' ASSISTANTS' ASSOCIATION OF IRELAND.

THIS Association met at Dublin on January 22. Mr. W. Vincent Johnston, M.P.S.I., was voted to the chair. Subscriptions of one guinea each were reported from Messrs. Hodgkinsons, Treacher & Clarke, London, and Messrs. Harker, Stagg & Morgan, London. After some routine business Mr. W. U. SMITH, L.P.S.I., read a paper on "Sulphuric Acid and its Manufacture." The author gave a detailed and practical description of the manufacture, and illustrated his narrative by the exhibition of a number of diagrams.

GLASGOW AND WEST OF SCOTLAND PHARMACEUTICAL ASSOCIATION.

ONE of the best attended of the ordinary meetings which this Association has had this session was held on Thursday, January 21, Mr. W. L. Currie being in the chair, when Mr. J. HENRY HOSEASON, pharmaceutical chemist, of the Glasgow School of Pharmacy, lectured on "Alkaloids," by giving brief descriptions, with experiments, of the methods employed in isolating and identifying alkaloids. Messrs. T. & H. Smith, of Edinburgh, sent a large selection of rare alkaloids for exhibition, which created interest.

Chemistry, Mainly Pharmaceutical.

Quinine Tests.

THERE has been a bright controversy amongst continental quinologists recently regarding the testing of quinine. It began with a paper by Mr. Melchior Kubli, of Kiev, published in the *Pharm. Zeitschrift für Russland* at the end of 1895, wherein two tests were put forward which professed to detect impurities in quinine more precisely than any other tests. Although Mr. David Howard in his recent paper stated that Kubli's tests are not so good as the ammonia one, our object now is simply to give the leading points of the controversy. Kubli's tests depend upon the solubility of the alkaloidal carbonates. In the first one he takes 1·793 gramme of quinine sulphate dried at 40° to 50° C. (at which it should lose all but two molecules of water of crystallisation), adds to it boiling water to make the weight 62 grammes, cools to 20° C., filters, and to 5 c.c. of the filtrate adds 3 drops of 10 per cent. solution of sodium carbonate. The alkaloidal precipitate formed should be dissolved on the addition of 10 c.c. of water at 20° C. if the quinine sulphate is pure, and 1 c.c. more is required for about every 2·5 per cent. of cinchonidine sulphate in the original sample. In the second test, instead of adding water after the 3 drops of sodium carbonate solution, 5 c.c. of sodium bicarbonate solution (saturated) is added (thereby dissolving the precipitate), and a stream of carbon dioxide passed through the mixture for half an hour, which has the effect of throwing out the quinine again. The presence of impurities affects the precipitate and its appearance; when the salt is pure the separation is free and abundant (measuring 1·4 to 1·5 c.c. after standing half an hour), and it slows up to 10 per cent. of impurity when there is no precipitate formed by the end of the half-hour's stream of carbon dioxide.

Hesse Replies.

To these suggestions there were two notable replies last spring. First came Dr. Otto Hesse, of the Jobst-Zimmer Works, with a paper in the *Archiv der Pharmacie.* In effect he said "Kubli had found a mare's nest. For a long time the bark used in making quinine has contained no cinchonidine. It is Java bark. And commercial quinine sulphate is free from quinidine and cinchonine"—for both of which, we may explain, Kubli provided the factors. "As to the carbonic-acid test," Dr. Hesse said, "it is more or less a measure of the amount of the water of crystallisation present in the quinine sulphate, and not of the impurities," and he maintained the superiority of the German Pharmacopœia ammonia-test.

Weller Condemns.

Almost simultaneously Dr. Albert Weller, of Frankfurt, wrote to the *Pharmaceutische Zeitung* a longish paper in which he pointed out the risks of the water-test, and how it is affected by the presence in quinine sulphate of a double sulphate of quinine and cinchonidine. He and Kerner explained all that as long ago as 1887, and applying the facts to Kubli's method he found that a prepared mixture of pure quinine sulphate, 98 per cent., and cinchonidine sulphate, 2 per cent., gave the following results:—

1. Watery solution made by shaking for half an hour at 20° C. required 10·8 c.c. of water to dissolve the carbonate precipitate.
2. Watery solution made by digesting for half an hour at 60° C., and cooled, required 10·5 c.c.
3. Watery solution (following Kubli's directions) required 10·4 c.c.

The second of these results should be the best because the temperature of solution is best, but it misses 55 per cent. of the cinchonidine. No. 3 misses half of it. As for the carbon-dioxide test, Dr. Weller said it is by far too much trouble for business men, and is not exact.

Mr. Kubli wrote his reply in July last, and it appears in a

recent issue of the *Archiv der Pharmacie* (Bd. 234, 8, p. 570). It starts in a rather striking fashion by saying that the material which he worked with came from the factories of which his critics are the scientific chiefs. He then quotes results of corroborative experiments therewith, and proceeds to take up a point of Hesse's regarding the effect of hydroquinine on the results of the carbon-dioxide test. His reply to this is as bitter as the alkaloid he is dealing with, for it is an attack on the Jobst-Zimmer quinine sulphate. To pure quinine sulphate he added from 1 to 8 per cent. of Merck's hydroquinine sulphate, and applying the carbon-dioxide test obtained from 1·4 c.c. to 1 c.c. (with the 8 per cent.) of quinine carbonate precipitate. When 2 per cent. of the Merck hydroquinine sulphate was added to Jobst-Zimmer quinine only 0·9 c.c. of quinine carbonate was given. The inference is obvious. He proceeds in somewhat polemical style to combat Hesse's criticisms, maintaining that his tests do what the ammonia test fails to do—viz., detect impurities which exist in commercial quinine sulphate. The reply is clever, and does not lack in experimental detail, so that we shall yet hear more about the matter.

Kubli Indignant.

The German Pharmacopœia still recognises under the name "catechu" the two substances cutch and gambier. which commonly go by that name. The B.P. catechu is gambier. It differs greatly from cutch, and it is surprising that so advanced a book as the German Pharmacopœia should prescribe both without distinction. Perhaps the reason is that, with the exception of the appearance, there is no decided mark of distinction between cutch and gambier. We therefore welcome a notable advance which has been made in our knowledge of gambier by Dr. Karl Dieterich, to whom we are indebted for a reprint of a paper communicated by him to the *Phar. Centralh.* recently. The paper is entitled "Ueber eine neue Reaction und einen neuen Körper aus dem Gambir-Catechu." While determining the saponification equivalent of gambier, Dr. Dieterich happened to shake the alkaline solution with petroleum ether, whereupon he observed that the separating ether had a brilliant green fluorescence. He repeated the experiment, and obtaining the same result pushed his investigation further, ultimately getting clear evidence that gambier contains a peculiar body which in solution in benzine, ether, chloroform, carbon bisulphide, and alcohol has a green fluorescence. The body does not exist in gambier in the free state, but is split off from something when the drug is treated with alkalies. It does not exist in catechu (cutch, from *Acacia Catechu*), therefore it may be used as a test to distinguish the one from the other. All that is necessary is to shake a few grains of the powdered drug in a test-tube with 1 dr. of water and 5 to 10 drops of ammonia solution, then add half as much benzine or chloroform; shake again, and it will be noticed whether the separating solvent is coloured or not. Dr. Dieterich has examined balsams, resins, juices, and extracts (astringent and otherwise), but none of them imparts the green colour to the ethereal solvents. He also discusses other practical topics in the paper which are not of much interest to the non-German pharmacist. The work has been done in the laboratories of Mr. E. Dieterich, Helfenberg, whence much excellent information has recently come regarding crude drugs, especially waxes and resins.

Test for Gambier.

Dr. David Newman, of Glasgow, and Professor William Ramsay, of London, communicate a note to the *Lancet* on "The Decomposition of Chloroform, and Sickness." Substantially the note says that sickness following the administration of chloroform is due to this change occurring in it:—$CHCl_3 + O = HCl + COCl_2$, and they say that chloroform used for inhalation should be treated with slaked lime and filtered, when the hydrochloric acid is fixed and the carbonyl chloride is decomposed and fixed, so:—$COCl_2 + Ca(OH)_2 = CaCO_3 + CaCl_2$. [That is how the discoverer of argon and helium works out the equation.—ED.] Cases are quoted showing that chloroform treated with lime did not produce sickness where the unpurified article had that effect. We may add that this is a revival of the statements made by Professor Ramsay at the last Edinburgh meeting of the British Association. We thought he was pretty well replied to then, but here is another opportunity for chloroform-specialists to exert themselves.

Pure Chloroform.

At the Counter.

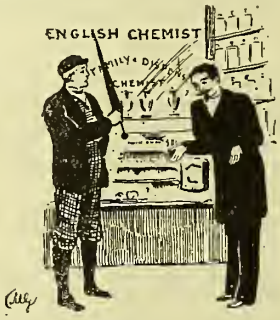
MESSRS. HOYTE & Co., of Dublin, have a customer for pick-me-ups, who, like many other poets, seems to be inspired by alcoholic draughts. They send us a few specimens of his requests. This is one:—

John Barleycorn has knocked me down
(Last night I had a sup);
To soothe my nerves, my grief to drown,
Give me a pick-me-up.
To Messrs. Hoyte,
From the great poet.

The verses appear to come, we are sorry to say, about twice a month, and it is in one of the earlier ones that the "erring

child," as the writer calls himself, "tells us plain, that he never will get so drunk again."

THE MAN WHO SPOKE ENGLISH.—Scene: A French pharmacy at Paris. On the window, in large letters, "English Chemist. Family and Dispensing Chemist." Enter an Englishman. "Have you any seidlitz-powders?"



An engaging smile and a shrug of the shoulders, but no seidlitz-powders and no answer. At last the Englishman in desperation says, in bad French, "You call this an English shop! Does anyone here speak English?" "Yes, sair." "Well, who speaks it?" "You do, sair."

YORKSHIRE ZOOLOGY.—Little Girl: "Please I want a 7½*d.* box o' Whelpton's pills—them wi' t' whelps on." Chemist

(after recovering): "Yes, my dear, but that whelp is a lion." Surprised little girl hands over 6½*d.* in payment, and says she "will take a lion."

French News.

(*From our Paris Correspondent.*)

THE DISCOVERY OF QUININE.—At the last meeting of the Paris Society of Pharmacy, a letter was read from M. Riethe, President of the Syndical Chamber of Pharmacists of the Seine, asking the Society to co-operate with the Syndical Chamber in petitioning the Paris Municipality to do honour to the memory of Caventou and Pelletier. The proposal is that one of the streets of Paris should be called by the joint names of the two pharmacists, and that commemorative plaques of the discovery of quinine should be placed over the pharmacies owned by them. The Society resolved to support the proposed application.

THE RECENT ELECTION of M. F. Rigaud as a member of the French Chamber of Deputies for the town of Neuilly, near Paris, brings another pharmacist into the front rank of French political life. The new deputy is a member of the firm of Rigaud & Chapoteaut, manufacturers of pharmaceutical products, 8 Rue Vivienne, Paris. He commenced his career under the guidance of M. Dorvault, the founder of the Pharmacie Centrale de France, and afterwards joined the firm of Grimault & Co. Later he became the sole proprietor, and the great extension given to the business under the style of Rigaud & Chapoteaut in all parts of the world is well known. During the last thirty years, M. Rigaud has occupied himself actively with political and philanthropic movements at Neuilly. He rendered excellent service during the war of 1870, and is an Officer of the Legion of Honour.

THE BUBONIC PLAGUE.—At the Paris Academy of Medicine last Tuesday Dr. Proust, professor of hygiene at the Faculty of Medicine, and general inspector of the sanitary service, explained the nature of the plague and the necessity for taking precautions against its introduction into France. He urged that the various Governments ought to unite to take precautions against the common danger. The French Government has just issued a decree that no merchandise can be imported for the present into France or Algeria from Bombay, or any other locality where the plague exists, either directly or indirectly, except six specified ports—viz., Marseilles, Pauillac, Saint Nazaire, Le Havre, Dunkerque, and Algiers. A few days ago a steamer called the *Mabel*, coming direct to Paris from London, was stopped on the Seine near St. Germain, it having been stated that the boat contained carpets imported from Bombay. This proved to be incorrect, and the *Mabel* was allowed to complete her voyage.

THE PASTEUR MONUMENT FOR PARIS.—For the monument to be erected to Pasteur in Paris, the amount of 250,000 francs (10,000*l.*) has been subscribed at home and abroad. Other French towns, such as Chartres, Melun, Dôle, &c., are also erecting monuments in some form or another to Pasteur's memory, and it is estimated that at least 500,000 francs (20,000*l.*) has been publicly subscribed for the purpose of doing honour to the memory of the deceased savant in France. What is termed a "Committee of execution" has been formed for the Paris monument, which includes well-known members of the Institute, doctors, artists, deputies, and Paris Municipal Councils, while the millionaire element is not missing, but scarcely any chemist is included. It is not yet known what sculptor will be commissioned to execute the statue for Paris, but there seems a likelihood that M. Paul Dubois will be designated, and the spot where it is to be erected will probably be in front of the principal entrance of the Luxembourg Gardens.

Australasian News.

VICTORIAN FRIENDLY SOCIETIES.—The friendly societies of Victoria paid for medical attendance during 1895 the sum of 80,955*l.*, equivalent to 1*l.* 4*s.* 2*d.* per member. The totals in the preceding two years were 81.244*l.* and 84.918*l.*, and the equivalent per member 1*l.* 4*s.* and 1*l.* 4*s.* 1*d.*

UNREASONABLE RESTRAINT OF TRADE.—The decision given by the Chief Justice of New Zealand on December 1 in the case of McCarthy *v.* Kelleher, may have an important bearing on the trading arrangements of many "tied" chemists in Australasia. In this case a covenant had been entered into by defendant (a hotel-keeper) to take from plaintiff for seven years all beer consumed in the hotel. The defence was that the covenant was void as an unreasonable restraint of trade, especially as prices were to be fixed by plaintiff himself. The Chief Justice found this proven, and gave judgment for defendant. If this decision is established, an agreement to purchase all goods of a certain class required in any business for a defined period at prices to be fixed by the seller is void as an unreasonable restraint of trade.

SINGULAR PARTNERSHIP DISPUTE.—Some interesting facts came out in a partnership-suit between Mr. J. H. Langley and Mr. Rotherham, heard recently at the Melbourne County Court. Mr. Langley had for some years been a representative of Burroughs, Wellcome & Co., in Melbourne, and having heard of certain impending changes in the management of the business, discussed with Mr. Rotherham a scheme for a partnership, to commence as soon as Mr. Langley's connection with Burroughs, Wellcome & Co. was severed. They came to some agreement on the matter, but in October Mr. Langley gave notice that he would not go on with the partnership. Mr. Rotherham then brought an action against him to recover 500*l.* damages, or, in the alternative, for a declaration that the partnership still existed. The question was whether the acts done up to the time of Mr. Langley's notice constituted a partnership or not. Both parties had written letters to Europe in the proposed partnership style soliciting agencies. An office had been taken in the name of the partners. The partnership name had been printed on letter-headings and prominently displayed. Furniture had been purchased, and the two partners had acted together as agents for a Melbourne firm at the Food and Health Show. A draft-deed of partnership had been drawn up, approved, and engrossed, but it had never been signed. The view of the plaintiff Rotherham was that a partnership had actually existed from May 11, and that the deed which was afterwards to be signed merely declared the terms of the partnership. The defendant Langley held that all the acts that had been done were merely negotiations and preparations for entering into a partnership, and showed that he had not left the service of Burroughs, Wellcome & Co. at the time, nor for many months afterwards, and therefore could not have entered into a partnership. In the end the Judge found for the defendant, as it could not be shown that any goods had been purchased for trading-purposes in the name of the firm.

OUR AMERICAN COMPETITORS.—A representative of an American sundries-house has again been doing his round in Victoria and the other colonies. He showed, among other things, a suppository-machine with moulds of three different sizes, which, in a large dispensing-business, is a convenient addition to the dispensing-counter. An automatic numbering-machine for prescriptions does not find favour in the colonies, although in America, where the system of numbering prescriptions is different, hardly a chemist is without one. Some patent museum-jars, with ground tops and airtight rubber washers with screw-clamps, were admirably adapted for the preservation of specimens, as they are provided inside with perforated lugs on which to hang the specimens. There was also an ordinary water-bottle with an extra screw-top, to which a rubber screw is attached; this enables the bottle to take the place of a fountain-syringe when required. Some pill tiles in glass or white porcelain had marked upon them a scale for dividing the mass into any number of parts up to eighteen. For advertising chemists there were some new devices, one of the handsomest being a combination showcase consisting of five bulbs of the same shape as those used for incandescent lamps, but much larger. These surround a central light, and the idea is that each should be filled with different coloured liquid, nicely harmonised. For outside display there is a jewelled mortar, in which faceted lenses of different coloured glass are inserted in abundance, so that the light within the mortar produces a brilliant effect. It is found that the tripod carrying an egg-shaped carboy is replacing other forms of these articles. A new article for medical practitioners is the bacteriological test-set for the use of doctors in small places where regular bacteriological laboratories are not available. The cabinet contains a complete outfit of bottles, &c., labels being embossed on the glass so as to make them very easy to keep free from accidental contaminations.

Trade Reports.

42 CANNON STREET, E.C., *January* 27.

Below are given the market changes up to Wednesday evening after 'Change. Reports concerning Thursday's markets will be found in the literary portion of the Orange Supplement.

BUSINESS in the chemical market continues to be of a fairly satisfactory character, and prices generally are well maintained. In heavy chemicals there have been several important changes, but in drugs we have only to record a few alterations of importance. Drysalteries are generally dull of sale and tending lower, while the spice market has been more animated than has been the case for some considerable time. On the whole business is fairly steady, although the long-expected large orders from America have not yet been received. Turning to details we have to report a sudden and considerable advance in bismuth and its preparations. Quicksilver has advanced 5*s*. per bottle, and in consequence all mercurials are 2*d*. per lb. dearer. Refined camphor shows a steadier market, although so far no actual improvement has taken place. Strychnine is higher in consequence of the scarcity of raw material. Tartaric acid and tartarated soda are higher, but citric acid is very dull of sale, and the raw material is quoted at lower rates from Italy. Quinine a trifle firmer. Cinchonidine is firmly held at the recent advance. Boracic and carbolic acids show no alteration. Cream of tartar has not improved. Refined glycerine slightly weaker in second hand, although no change has occurred in the importers' prices. The article is moving off slowly. In cocaine there has been a further reduction, and the article is now lower in price than it has ever been. Chrysophanic acid and podophyllin are weaker. In heavy chemicals there is a good demand for permanganate of potash. Chlorate and yellow prussiate maintain their firm position. Sulphate of copper, arsenic, and nitrate of soda are likewise very firmly held, and for refined saltpetre somewhat higher rates are quoted. In drugs the alterations have been few, the principal change being a considerable decline in cod-liver oil, due, it seems, rather to an unreasoning scare on the part of many holders, than to actual reports of good fishing. Balsam copaiba and tolu unaltered. Condurango bark offers at low rates. There have been arrivals of Socotrine and Cape aloes, and of cardamoms. Cascara sagrada is now very low in price. In East Indian acacia gums a fair amount of business has been done. Soudan sorts remain weak. Crude camphor slightly firmer. Succirubra cinchona-bark was easier at the last Amsterdam auctions. Menthol is quoted a little lower on the spot. American oil of peppermint is dull. Japanese oil rather easier. Other essential oils show little change, but Italian oils are still tending downwards. There has been a better demand for ergot, and higher prices are asked. Ipecacuanha and rhubarb are moving off fairly well at steady rates. For colocynth a slight advance is asked, and higher prices have been paid for Lima sarsaparilla. Castor oil firmly held. There have been somewhat large arrivals of Persian liquorice-root, and tragacanth is from 5*s*. to 10*s*. cheaper for good qualities. In drysalteries most alterations are downward. Shellac sold at a decline of 2*s*. per cwt. for orange at auction. Turmeric unaltered. Japan wax fairly steady at recent decline. The spice market has been more excited, especially as regards black and white pepper, and a considerable business has been done at higher rates. Cassia lignea is also in demand, and dearer; other spices, however, remain quiet, and in Zanzibar cloves there has been no improvement.

ACID (CHRYSOPHANIC).—A very weak market. At present the current quotation is still 15*s*. per lb.; but lower figures would probably be accepted to induce business. There are no further lots of *Araroba* available at the low price of 2*s*. per lb., accepted at last week's auction. A fair stock is held here, but owners are not disposed to throw it away.

ACIDS.—*Citric* quiet at 1*s*. 1*d*. per lb. for B.P. quality. Concentrated lemon-juice is easier, at 12*l*. to 12*l*. 5*s*. per pipe, f.o.b. *Tartaric acid* very firmly held, with a higher tendency; B.P. quality (English make) 1*s*. 1*d*. per lb., foreign firm at 12¼*d*. per lb. *Boracic* unaltered, at 30*s*. and 32*s*. per cwt. for crystals and powder respectively. *Carbolic* in crystals 39–40° C., 7½*d*. to 7¾*d*. per lb., 34–5° C., 7*d*.; liquid crude 75 per cent. 2*s*. 6*d*. to 2*s*. 7*d*., 60 per cent. 2*s*. 1½*d*. to 2*s*. 2*d*. per gallon.

ACONITE-ROOT.—*German* may be had at 30*s*., c.i.f. London, for good quality.

ALOES.—Our small stock of *Cape* aloes has been reinforced by 25 cases from Mossel Bay by the *Warwick Castle*, while of *Socotrine* aloes there has been an arrival of 21 casks, from Bombay, in the *Coromandel*.

ARSENIC remains quite firm at 24*s*. 6*d*. per cwt. for best white powder on the spot, landed terms.

BALSAM COPAIBA.—Quiet, although not in plentiful supply. The current quotations run from 2*s*. 3*d*. to 2*s*. 5*d* for good bright *Maranham*, 1*s*. 1*d*. to 1*s*. 11*d*. for *Pará*, and from 1*s*. 3*d*. to 1*s*. 6*d*. per lb. for *Maracaibo* balsam.

BALSAM TOLU.—The parcel of fine soft balsam offered at last week's sales is still available at 2*s*. 6*d*. per lb., but American importers are willing to sell good genuine quality at 2*s*. 3*d*., and do not seem to find eager buyers even thereat.

BISMUTH.—On Monday the agents for the Bolivian Bismuth Syndicate raised the price of the metal from 3*s*. to 5*s*. per lb. The advance in the metal has, of course, immediately reacted upon the quotations of bismuth salts, *Carbonate* having been advanced to 5*s*. 8*d*. per lb. for wholesale lots up to ½ cwt., 5*s*. 7*d*. for parcels being ½ cwt. to 1 cwt., 5*s*. 5½*d*. for parcels between 1 cwt. and 5 cwt., and 5*s*. 5*d*. per lb. for parcels of at least 5 cwt. The *Subnitrate* quotations are now 5*s*. 1*d*., 5*s*., 4*s*. 10½*d*., and 4*s*. 10*d*. per lb. respectively. The change in price was kept extremely secret, and only made known on Monday morning early, so as to prevent any "picking up" of stray parcels.

CAMPHOR (CRUDE) firmer. The quotation for *Japanese* has advanced from 97*s*. 6*d*. to 100*s*. per cwt. c.i.f. for February–March, while *Formosa*, same shipment, is now held for 97*s*. c.i.f. terms.

CAMPHOR (REFINED) is firmer. There was a rumour on Tuesday that *German* bells had been advanced by a halfpenny per lb., but the accredited agents had no official information to that effect. If any change takes place, however, it is likely to be an upward one.

CARDAMOMS.—The *Senator* has brought 15 packages, and the *Banffshire* 55 packages, both from Colombo.

CASCARA SAGRADA.—The importers' quotations run from 17*s*. 6*d*. up to 23*s*. per cwt., according to holder and quality. Arrivals have come to hand freely of late, and from San Francisco fair quality is quoted at 13*s*. per cwt. c.i.f. It is pointed out that as this includes about 2*s*. 6*d*. for freight and sundry expenses the present price only leaves 8*s*. to 8*s*. 6*d*. per cwt. at the most for the gatherers, and it is considered doubtful whether it can pay to collect the bark at that price.

CHAMOMILES.—As announced by us last week, there has been a fair demand, mostly for the common grades of *Belgian*, of which the market has now been practically cleared.

CINCHONA.—We hear from Amsterdam that during last Thursday's Java cinchona-auctions, of which we gave the result last week, a cablegram was received from Java

announcing that there would be a considerable decrease in the exports from the beginning of the year. This announcement, however, fell flat, as disappointments have been very frequent of late. The richest parcel of bark offered at the auctions was one of 43 bales of crushed *Ledger*, representing an equivalent of 10·02 per cent. of sulphate of quinine. This lot realised the parity of 4¾*d.* per lb. It was noticeable that fine *Manufacturing* barks realised a higher unit than the average, also that the quantity of bark purchased by manufacturers outside the quinine combination was very large. *Druggists'* barks did not attract much attention excepting for very fine qualities, and, on the whole, this variety was much more neglected than at the preceding auctions and prices were lower.

COCAINE.—The end of the drop in cocaine is not yet. On Monday of this week, twelve days after the last reduction, the convention-members again lowered their quotations by 7*d.* per oz. all round. The following figures show the price-fluctuations since December 14 last:—

—	Hydrochlorate			Pure Alkaloid		
	Present Price	Jan. 13 1897	Dec. 14 1896	Present Price	Jan. 13 1897	Dec. 14 1896
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
Under 25 oz. ..	10 7	11 2	11 9	12 10	13 1	14 0
25-100 oz.	10 5	11 0	11 7	12 7	13 3	13 10
100 oz. or over ..	10 3	10 10	11 5	12 6	13 5	13 8

These prices are for cocaine in tins. One-oz. bottles are charged 3*d.* per oz. extra. The increase in the cultivation of coca-leaves and in the output of crude cocaine in South America is shown by the fact that in 1896 about 5,000 bales of coca-leaves and 2,000 kilos. of crude cocaine were imported into Germany. The usual statement that the last reduction is due to the great abundance and cheapness of crude cocaine is set forth, but it is believed that this is not the whole or even the chief cause of the fall. There is no doubt that one of the German manufacturers, who is not in the convention, has been cutting the price lately; and it is also reported that a German firm, who formerly made cocaine but gave up the manufacture some time ago, have recommenced it, and are offering at low rates.

COLOCYNTH.—It appears that there is nothing more available at the low prices accepted at last week's drug auctions. One broker offers good *Turkish* apple at 1*s.* 10*d.* per lb., others are limited at from 2*s.* to 2*s.* 3*d.* per lb. A new arrival is now landing.

COPPER (SULPHATE).—A very firm market at from 18*l.* 10*s.* to 18*l.* 15*s.* per ton for ordinary brands, and 20*l.* for "Anchor" brand. The Liverpool quotation is 19*l.* per ton f.o.b.

CREAM OF TARTAR.—Remains unchanged. Best white French crystals on the spot are quoted at 79*s.* to 80*s.* White powder offers at 82*s.* to 83*s.* per cwt.

CUBEBS.—The reports of a slightly firmer market in London appear to have attracted considerable shipments from Amsterdam, where a large stock is held. The imports from that quarter this week amount to 242 packages.

ERGOT OF RYE.—Decidedly firmer, and scarce for good qualities. A parcel of 26 packages has just arrived from Vigo. Some holders ask 10*d.* per pound for fair *Spanish*, not quite sound; really sound ergot not being obtainable in that variety.

GALANGAL.—Good quality has been scarce for a considerable time. A parcel of 40 bales of galangal root, however has just arrived from Hamburg.

GALLS.—*Chinese* are offering lower for arrival—viz., at 58*s.* for usual shape January-February steamer shipment For *Japan* galls 55*s.* c.i.f. same shipment would be accepted

GLYCERINE.—Most of the German manufacturers are unchanged in their prices, some of them asking as much as 78*s.* per cwt. for double-distilled s.g. 1.260. There is, however, an easier feeling in the market, and second-hand holders are said to be offering at lower rates—under 70*s.* per cwt.

GUM ACACIA.—There has been a fair demand for *Ghatti* gum since last auctions, and sales have been made ranging from 32*s.* 6*d.* for fair pale and from 30*s.* per cwt. for medium pale, down to 23*s.* per cwt. for ordinary sorts. The total business is said to amount to about 250 packages. *Persian* gum remains in good demand, with sales at from 15*s.* 6*d.* to 16*s.* 6*d.* per cwt. for ordinary sorts to good pale siftings; red to fine picked is quoted at from 16*s.* to 24*s.* per cwt. The market for *Soudan sorts* is unchanged, as there are no buyers at the prices generally asked by holders, although some trade could probably be done if owners were willing to make concessions. The quotations, according to quality, range from 55*s.* to 85*s.* per cwt.

HONEY.—New *Italian*, offers at 39*s.* per cwt. on the spot.

IPECACUANHA.—Firmly held. For fair, slightly damaged *Cartagena* root, bids of 4*s.* per lb. have been refused more than once, and sales are reported at from 4*s.* 1*d.* to 4*s.* 2*d.* per lb. For fair natural *Brazilian* root the price is 5*s.* 6d., and for picked ditto, 6*s.* 6*d.* per lb.

JABORANDI LEAVES.—Common qualities are fairly plentiful, but good leaves do not seem to be available in London.

LIQUORICE.—There have been heavy arrivals of liquorice root from the Persian Gulf this week, the total amounting to 2,600 bales. The nominal quotation for good decorticated *Persian* root is 20*s.*; for rough, 7*s.* to 8*s.* per cwt. The nominal quotation for good decorticated *Persian* root is 20*s.*; for rough, 7*s.* to 8*s.* per cwt.

MASTICH.—In very large supply. The recent arrivals of new crop gum, however, are firmly held, but old stock may be had at low rates, but there is no demand for this variety. Ordinary yellow to good pale drop is quoted at from 1*s.* up to 1*s.* 6*d.* per lb.

MENTHOL is again easier, 7*s.* per lb. would be accepted. For January-March steamer shipment 6*s.* 3*d.* per lb. c.i.f. s asked.

MERCURIALS. — Following immediately upon the 5*s.* advance in quicksilver, the English manufacturers of mercurials raised their prices for these preparations 2*d.* per lb. all round on Monday. The following are the current and the old quotations:—

—	Small Wholesale Quantities		56 lbs. to 224 lbs.		224 lbs. to 560 lbs.	
	New Price	Old Price	New Price	Old Price	New Price	Old Price
	Per lb.	Per lb.	Per lb.	Per lb.	Per lb.	Per lb.
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
Hydrarg. bichlor... ..	2 6	2 4	2 4	2 2	2 3	2 1
Hydrarg. sub chlorid. ..	2 10	2 8	2 8	2 6	2 7	2 5
Hydrarg. oxid.	3 2	3 0	3 0	2 10	2 11	2 9
Hydrarg. oxid. levig. ..	3 2	3 0	3 0	2 10	2 11	2 9
Hydrarg. oxid. flav. ..	3 3	3 1	3 1	2 11	3 0	2 10
Hydrarg. præcip. alb. ..	3 3	3 1	3 1	2 11	3 0	2 10
Hydrarg. sulph. flav ..	2 3	2 1	2 1	1 11	2 0	1 10
Hydrarg. sulph. nig. ..	2 2	2 0	2 0	1 10	1 11	1 9

The market is quite firm. This advance is rather out of proportion to the rise in quicksilver, but it must be borne in mind that when the last rise in mercury was declared, mercurials remain unchanged. Quantities of from five to ten cwt. are subject to a further deduction of 1*d.* per lb.

OIL (CASTOR).—Steady. First quality has sold in a small way at 4¼*d.* per lb.; and for seconds 3½*d.* to 3¾*d.* per lb. is asked.

OIL (COD-LIVER) is falling day by day. The various importers almost all quote different prices. The asking figures for best new non-congealing *Lofoten* to be delivered in February or March range from 110*s.* to 115*s.* We understand, however, that a sale was made early this week at 105*s.* per barrel for best non-congealing new *Lofoten* to be shipped at once. For *Newfoundland* oil, which is declining, in sympathy with the Norwegian article, the price is nominally 4*s.* 6*d.* per gallon.

OILS (ESSENTIAL).—*Oil of lemongrass* is firmer, and a good business has recently been done at 2½*d.* to 2 9/16*d.* per oz. on the spot, and at 2 3/16*d.* per oz.. c.i.f.. for shipment, near at hand. *Star-anise* oil is quiet, and in small request: the spot quota-

tion is from 6*s.* 6*d.* to 6*s.* 7½*d.*; for arrival there are sellers at 6*s.* 3*d.* per lb., c.i.f. terms. *Dementholised Japanese peppermint oil* offers at 3*s.* per lb., on the spot, but for 40-per-cent. oil 4*s.* 3*d.* to 4*s.* 6*d.* per lb. is still asked. Highest *Cassia oil* has been sold recently at 8*s.* 3*d.* per lb. American *Peppermint oil* dull of sale, at 7*s.* 6*d.* per lb., for HGH on the spot.

Opium.—Quiet. Some business has recently been done in good *Turkish* manufacturing at 8*s* 6*d.* to 8*s.* 9*d.* per lb., and in common qualities at from 7*s.* per lb. upwards. *Persian* opium in fair demand at unchanged rates.

Patchouli-leaves.—There is a big supply, but mostly of ordinary quality. During the past season the shipments of leaf, which for a time had been curtailed, have been resumed on a large scale.

Podophyllin.—A fairly large parcel of resin of *Podophyllum emodi* is on the way from India. It is a pity the shippers did not send it earlier, for the demand for the drug has fallen off considerably lately. The nominal price for the B.P. article (from *P. peltatum*) is 15*s.* per lb.; but 14*s.* would no doubt be accepted in the second hands, and perhaps a trifle less than that.

Potash Salts. — British 98-per-cent. *Cyanide* is still quoted at 1*s.* per lb. for the home trade, while for export 10*d.* per lb. f.o.b. is asked, port of destination to be approved of by the manufacturers. *Permanganate of potash* very firm with a strong demand. *Chlorate* steady at 4¼*d.* per lb. in London, and 4⅛*d.* per lb., f.o.b., Liverpool. The United Alkali Company's price is 4¼*d.* per lb. For British refined *Saltpetre*, the price is now from 21*s.* 3*d.* to 22*s.* 3*d.* per cwt., according to packing; for German, the figures range from 20*s.* 3*d.* to 21*s.* per cwt. Best Montreal *Potashes* 22*s.* 3*d.*, *Pearlashes* 34*s.* per cwt. Yellow *Prussiate* firmly held at last week's quotation of 6*d.* per lb., usual terms.

Quicksilver.—On Monday the principal importers raised the price by 5*s.* per bottle—viz. from 6*l.* 12*s.* 6*d.* to 6*l.* 17*s.* 6*d.* They remain very firm at that figure. Secondhand holders have followed the advance, and now quote 6*l.* 16*s.* 6*d.* to 6*l.* 17*s.* per bottle.

Quinine has decidedly a firmer tendency. Some sales of secondhand German bulk have been made at 9*d.* per oz., and it will be difficult to buy at that price now, 9¼*d.* being the general quotation.

Sarsaparilla.—After last week's drug-auctions an advance of 1*d.* per lb. was paid for fair, slightly damaged, *Lima-Jamaica*, bringing up the quotation to 1*s.* 3*d.* per lb. The demand remains good. Our imports this week amount to 16 bales from Panama in the *Elbe* and 8 bales from Colon in the same vessel.

Shellac.—In anticipation of large fortnightly auctions, the spot market up to Tuesday was extremely quiet, while for arrival prices were more or less nominal. At sale, 1,783 cases were offered, of which 748 sold with little animation at a decline of 2*s.* per cwt. on second *Orange*, while *Garnet* and *Button* lac were mostly bought in. The following prices were paid:—Bright to fine slightly cakey *Orange*, 77*s.* to 83*s.*; ordinary cakey to fair bright free, 68*s.* to 74*s.*; red partly blocky, 66*s.* to 67*s.* per cwt. *Button* lac ordinary resinous to fair seconds sold at 75*s.* to 80*s.*; fourths, 65*s.* per cwt. The quotation for fair TN *Orange* is now 72*s.*; for AC *Garnet* 78*s.* per cwt. on the spot. For arrival the market closes firmer, with sales of TN February-April at 71*s.* c.i.f.

Soda Salts.—*Tartarated soda* in powder has been advanced 4*s.* per cwt., *Howards'* brand being now quoted at 72*s.* per cwt. in 5-cwt. casks, and at 75*s.* per cwt. in parcels. *Nitrate* is still firmly held at 8*s.* 1½*d.* per cwt. for ordinary, and 8*s.* 4½*d.* per cwt. for refined quality. *Crystals* 40*s.* in bags, and 42*s.* 6*d.* in barrels. On the Tyne the price is 40*s.* f.o.b., in Liverpool 47*s.* 6*d.* f.o.b. *Caustic*, 7*l.* 7*s.* 6*d.* per ton for 70-per-cent. on the spot, and 7*l.* 5*s.* f.o.b., Liverpool.

Spices.—*Cassia lignea* is extremely firm. At the end of last week bids of 37*s.* 6*d.* were refused on the spot, and since then fully 2,500 boxes have been sold at from 33*s.* to 38*s.* 6*d.* per cwt. At the close there are sellers at 38*s.* 6*d.* There has been a considerable improvement in the *Pepper*-market. It is said that the outlook for the article is very good, as the stocks, although large, have steadily diminished, and the production is now about 30 per cent. below the average consumption. Higher prices are paid all round. On the spot black *Singapore* has been sold at 2⅝*d.* to 2¾*d.*; and white *Penang* at 3¾*d.* per lb.; and fair white *Singapore* at 4 7/16*d.* to 4½*d.* per lb. The business has been very considerable. *Zanzibar Cloves* are quiet, March-May shipment being quoted nominally at 2 3/16*d.* per lb., c.i.f. At auction to-day good Zanzibar *Cloves* realised 2⅛*d.* per lb. Fine bold *White Singapore pepper* fetched 6⅛*d.* per lb.; good, 4¾*d.* per lb. *Black pepper* also shared a further advance, common grey Aleppy realising 2⅜*d.* per lb. *Pimento* quiet, 2¼*d.* to 2½*d.* per lb. for fine. *Ginger* steady. *Nutmegs* and *Mace* quiet. Fair stalky Zanzibar *Chillies* sold at 27*s.* per cwt.

Strychnine.—Nux vomica, in common with most Indian produce, has become much firmer lately: good qualities in particular are said to be very scarce. An advance in strychnine would probably have been declared long ago had it not been that some of the manufacturers were cutting the price against others. On Friday, however, the English maker advanced his quotation to 2*s.* 1*d.* in crystals, and 2*s.* per lb. in powder for small wholesale quantities. Contracts may still be made at lower rates.

Tragacanth.—At last Friday's auctions 813 out of 2,316 packages offered, sold without reserve at irregular prices, the better qualities being from 5*s.* to 10*s.* per cwt. lower. The quotations are now as follows:—*Persian* firsts, 13*l.* 10*s.* to 14*l.* 10*s.*; seconds, 11*l.* 15*s.* to 13*l.*; thirds, 10*l.* to 11*l.* *Hog* gum without demand.

Vanilla.—The London stock on January 20 amounted to 627 tins.

Wax (Japan).—Sales of ordinary yellowish squares, on the spot, are reported at 40*s.* per cwt., good white being held at 42*s* 6*d.* per cwt. For arrival, 50 cases are reported sold at 36*s.* c.i.f., February-March steamer, but there are now no sellers below 36*s.* 3*d.*

Heavy Chemicals.

The general tone of the heavy-chemical market is one of considerable firmness, and the tendency as regards prices is mostly in an upward direction. Business on the whole is fairly brisk, and inquiries are on the increase. Deliveries against this year's contracts have so far been very fair. *Bleaching-powder* continues in good request, especially for export, whilst *Caustic soda* tends upwards. There are no changes to report in quotations for *Benzols*, but they remain firm, and are somewhat scarce owing to heavy deliveries on contract. *Recovered sulphur* remains unchanged, and also *South Durham salt*, both as regards position and price. *Sulphate of ammonia* is a trifle dull, with quotations as follows:—Beckton terms: 7*l.* 15*s.*; Leith and Hull, 7*l.* 17*s.* 6*d.*; London, 8*l.* Exports from Leith last week amounted to 460 tons. *Sulphate of copper*: The demand is rather quieter, but a very fair inquiry exists at higher prices; Anchor 20*l.*; Liverpool, 19*l.* *Arsenic* is in strong demand, and alum and best qualities of *Sulphate of alumina* move steadily. Demand for *Barium* products, with the exception of *Blanc fixe*, is only poor, but prices remain firm and unchanged. *Saltcake* quiet. *Lead salts* are in better request, and the nitrate has advanced to 18*l.* 10*s.* *Acetates* firm all round, especially brown *Acetate of lime*. *Linseed* and *Cottonseed cakes* in better request; ruling prices are 2*s.* 6*d.* to 5*s.* per ton higher than our last quotations. *Prussiate of potash* firmer. *Chlorate* unchanged. *Bichromate* in fair request. *Cream of tartar* continues only quiet, and price tends still lower. Present prices are: crystals, 79*s.* to 80*s.*, and best white powdered 82*s.* to 83*s.* *Nitrate of soda* steady at the advanced figures given last week. *Naphthas* quiet. *Green copperas* unchanged. *Magnesia carbonate* quiet. *Sal ammonia* first and seconds in limited demand. *Phosphorus*, wedges and sticks meet with good inquiry.

Premature Burial.—The Paris edition of the *New York Herald* has been allowing its readers to discuss in its columns the somewhat ghastly subject of premature burial. It appears from the correspondence that a good many people are in fear of being buried alive.

Price-list of Fine Chemicals.

THE following are some current wholesale market quotations of fine and miscellaneous chemicals and other preparations not specially enumerated in other parts of our Trade-report. All prices are for large wholesale parcels, delivered in London.

Articles		Price January 27, 1897 s.	d.		s.	d.
Acetanilide	per lb.	1	3½	to	1	6
Acid, acetic, 98-100 per cent. glacial	per cwt.	36	3	„	38	0
„ „ 33 per cent. (B.P.)	„	14	3	„	15	0
„ „ 30 per cent.	„	13	6	„	14	0
„ boracic, ref. powder	„	31	6	„	32	0
„ „ „ crystals	„	29	6	„	30	0
„ benzoic, crystals, ex toluol	per lb.	2	2	„	2	4
„ „ ex resina (B.P.)	„	4	0	„	5	8
„ chromic, crystals, B.P.	„	1	9	„	1	10
„ chrysophanic	„	14	0	„	15	0
„ gallic	„	1	9	„	2	1
„ hydrocyanic, B.P. p. doz. 1 oz. bottles		2	9			
„ „ (Scheele) „ „		3	3			
„ nitric, 1·360 s.g.	„	0	2½			
„ „ 1·420 „	„	0	2¾	„	0	3
„ „ 1·500 „ pure	„	0	8½	„	0	9
„ oxalic	„	0	3½	„	0	4
„ picric (crystals)	„	1	0	„	1	1
„ pyrogallic, resublimed	„	6	0	„	10	6
„ salicylic, powder	„	1	4	„	1	10
„ „ crystals	„	1	6	„	1	10½
„ „ phys. pure	„	3	0	„	4	0
„ sulphuric, B.P.	„	0	2½	„	0	3
„ tannic	„	0	11	„	1	10
Aloin, B.P.	„	2	9	„	3	0
Alum (chrome)	per cwt.	13	6	„	17	6
„ ust., crystals	„	36	0	„	38	0
„ „ powder	„	40	0	„	42	0
Ammonia liquid, ·880=28°	per lb.	0	2½	„	0	3½
Antim. crocus, crystals	per cwt.	33	0	„	34	0
„ „ powder	„	36	0	„	37	0
„ black sulph., crystals	„	21	0	„	22	0
„ „ powder	„	23	0	„	25	0
„ golden sulphide	per lb.	0	10	„	1	0
„ oxide, B.P.	„	1	1½	„	1	3
„ pot. tart.	„	0	10	„	1	2
„ powder, B.P.	„	0	10	„	1	0
Antimony regulus (metal)	„	0	5½	„	0	6½
Antipyrin	per oz.	2	8½	„	2	9½
Atropine, pure	„	14	8	„	15	0
„ sulphate	„	12	4	„	12	8
Bismuth, carbonate, B.P.	per lb.	5	5	„	5	8
„ metal	„	5	0			
„ subnitrate, B.P.	„	4	10	„	5	1
Borax, ref. crystals	per cwt.	19	6	„	20	0
„ „ powder	„	20	6	„	21	0
Caffeine, pure	per lb.	18	0	„	19	0
„ citrate, B.P.	„	13	6			
Camphor, refined, bells	„	1	3½	„	1	5
„ „ tablets	„	1	5	„	1	8½
Caramel	per cwt.	20	0	„	25	0
Carmine	per lb.	14	0	„	15	0
Chalk, French, powdered	per cwt.	5	6			
„ „ cut in slices	„	30	0			
Chloral hydrate, crystals	per lb.	3	11	„	4	3½
„ „ Liebreich	„	4	9	„	5	4½
Cinchonidine sulph.	per oz.	0	5	„	0	6
„ hydrochlor.	„	0	7¾	„	0	9
Cinchonine sulph.	„	0	3½	„	0	5
Cobalt, chloride	per lb.	2	10			
„ nitrate, crystals	„	3	1	„	3	4
„ black oxide	„	7	2	„	20	0
Cocaine hydrochlor.	per oz.	10	3	„	10	7
Codeine, B.P.	„	11	6	„	11	9
Collodion, meth.	per lb.	1	4			
„ B.P.	„	4	9			
Creosote carbonate	„	18	3	„	18	6
Cumarin	per oz.	1	10	„	2	0
Emetine, light (alkaloid)	„	46	0	„	48	0
Ergotin, B.P.	per lb.	5	6	„	5	9
„ Bonjean	„	5	3	„	5	6
Ether, rectified, 0·750	„	4	2	„	4	4
„ „ 0·735, B.P.	„	4	2	„	4	6
„ pure, 0·720, B.P.	„	4	10	„	5	1
„ butyric, absolute	„	5	5			
„ methylated, 0·730	„	0	7½	„	0	7½
„ „ 0·717 (abs. anæsth.)	„	1	2¾	„	1	3½
Eucaine	per oz.	8	3	„	9	0
Euonymin, B.P.	per lb.	20	0			
„ green or brown	„	24	0	„	26	0
Gold (chloride), in 15-gr. tubes	per doz.	18	6	„	19	0
Guaiacol carbonate	per oz.	3	6	„	3	9
Heliotropin	„	1	6	„	1	7
Hydroquinone	per lb.	6	10	„	8	6
Iodine, resubl.	per oz.	0	9			
Iodoform, B.P.	„	15	6	„	15	9

Articles		Price January 27, 1897 s.	d.		s.	d.
Iron, sulphate	per cwt.	16	0	to	20	0
„ reduced, by hydrogen, pure	per lb.	1	1	„	1	2
„ „ „ black	„	0	11½			
Jalap, resin, B.P.	„	9	0	„	10	0
Lithia carbonate	„	9	4	„	9	9
„ citrate, crystals	„	5	0	„	5	6
Magnesium, ribbon and wire	„	18	0	„	18	6
„ powder, bars, or shavings	„	12	3	„	13	0
„ carbonate	per cwt.	25	6	„	39	0
Mercurials :—Hydrarg. bichlor.	per lb.	2	3	„	2	6
„ subchlorid	„	2	7	„	2	10
„ oxid.	„	2	11	„	3	2
„ „ levig.	„	2	11	„	3	2
„ „ flav.	„	3	0	„	3	3
„ præcip. alb.	„	3	0	„	3	3
„ sulph. flav.	„	2	0	„	2	3
„ „ nig.	„	1	11	„	2	2
Morphia hydrochlor. powder	per oz.	5	0	„	5	3
„ „ crystals	„	5	2	„	5	5
Naphthalin, white	per cwt.	17	0	„	21	0
Nickel. metal cubes, 99-100 per cent.	per lb.	1	7	„	1	8
„ sulphate	„	0	6½	„	0	8
„ „ ammonio	„	0	6¼	„	0	7
Peroxide of hydrogen, 10 vols.	per gall.	1	8	„	2	0
Phenacetin	per lb.	5	0	„	14	3
Pilocarpine, B.P.	per gram	1	6	„	1	9
Podophyllin	per lb.	10	6	„	14	0
Potassium oxalate, neutral crystals	„	0	6¼	„	0	6½
„ bromide	„	1	8	„	1	9
„ cyanide, 98-100 per cent.	„	0	10	„	1	0
„ iodide	„	11	6	„	12	0
„ prussiate, yellow	„	0	5	„	0	6
„ permanganate	per cwt.	72	6	„	80	0
„ prussiate, red crystals	per lb.	1	2½	„	1	11½
Quinine sulph., in vials	per oz.	0	11½	„	1	2
„ „ in bulk	„	0	9	„	0	11
Resorcin, re-cryst. white	„	6	3	„	6	6
Saccharin, 300 strength	per lb.	30	0	„	36	0
„ 500 „	„	48	0	„	56	0
Sal acetos, powdered	„	0	4	„	0	7
Salicin	„	10	0	„	10	6
Salol	„	3	2	„	3	6
Sal prunella, balls	per cwt.	39	0	„	42	6
„ „ cakes	„	29	0	„	32	6
Santonin	per lb.	5	2	„	6	0
Scammonium, virgin	„	30	0	„	31	0
Scammony, resin	„	7	9	„	8	6
Silver, metal	per oz.	2	5¾			
„ nitrate, crystals	„	1	7½	„	1	8
„ „ sticks	„	1	8	„	1	8½
Sodium, sulphite, comm. to pure	per cwt.	12	0	„	17	6
„ salicylate, powder	per lb.	2	5	„	2	9
„ „ crystals	„	3	0	„	3	4
Sodium acetate, white crystals	per cwt.	20	0	„	21	0
„ „ pure	„	32	6	„	35	0
Strychnine, precip.	per oz.	1	11	„	2	0
„ crystals	„	2	0	„	2	1
Sugar of milk, crystals or powder	per cwt.	60	0	„	70	0
Sulphonal	per lb.	16	0	„	17	0
Terebene, pure	„	2	0			
Terpene, hydrate	„	2	6			
Terpineol	„	6	0	„	6	6
Thymol, crystals	„	6	3	„	6	6
Turpentine, Chian	„	6	0	„	10	0
„ Venice	per cwt.	70	0			
Urethane (ethyl)	per lb.	13	0	„	14	9
Urotropin	per oz.	0	10	„	1	6
Vanillin	„	9	9	„	10	6
Veratrine, B.P.	„	4	9	„	5	3
Vermilion, English	per lb.	2	2	„	2	3
„ Chinese	„	2	6	„	2	7

Suggested Otto-of-Rose Legislation in Bulgaria.

The British Consul for Eastern Roumelia writes:—"Last year the yield of otto of rose in my district was satisfactory, and high prices were obtained. It is probable that more land will be put under rose cultivation, as the production of grain becomes less and less remunerative. But it is highly necessary that Government or other supervision should be instituted in order to ensure the purity of the otto exported, or European buyers will fight shy of the Bulgarian article. I hear that a Bill is likely to be introduced with this object during the next session of the Sobranye, and in the interest of Bulgarian trade it is to be hoped that it will pass." The Bill referred to will probably be a revised edition of the one suggested two or three years ago. We gave particulars of that Bill at the time.

MR. E. HILL, chemist, of Northbrook Street, Newbury, the senior warden of the Porchester Lodge of Mark Master Masons, has been elected Worshipful Master of the Lodge.

CORRESPONDENCE

Notice to Correspondents. *In writing letters for publication, correspondents should adopt a concise, but not abbreviated, style. They are requested to write on one side of the paper only. Letters, with or without a nom-de-plume, must be authenticated by the name and address of the writer. Queries should be written on separate pieces of paper, and the regulations printed under the sections to which they apply should be strictly observed.*

Notes on Essential Oils.

SIR,—We have been making some more experiments on essential oils, and think probably the results mentioned at foot herewith may interest you.

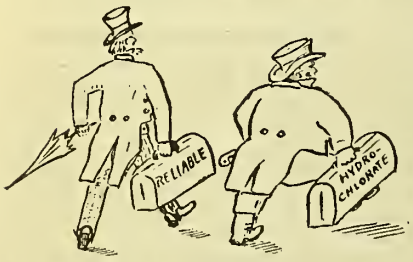
Oil of Ambretta-seed (Hibiscus Abelmoschus).—We have recently distilled a quantity of this oil at our factories in Grasse, and find that its characters differ in some respects from those previously assigned to it by other observers. In Sawer's "Odorographia" it is stated on the authority of Schimmel & Co. to have a specific gravity of 0·900 to 0·905 and to congeal at 10° C. A sample obtained for comparison from another German firm solidified at 20° C., had a specific gravity of 0·922 at $\frac{25}{15}$° C., a rotation (in alcoholic solution) equivalent to – 8° for 100 millimetres, and it was not quite soluble in 10 volumes of 80 per cent. alcohol. On the other hand the product of our own distillation remains fluid, though not quite clear, at ordinary temperatures, gradually depositing stearoptene at temperatures below 10° C., and becoming viscous, but by no means solid, at – 10° C. Its density at $\frac{25}{15}$° is 0·9082, or at $\frac{15}{15}$° 0·9145; it has no action on polarised light, and is soluble in 4 volumes of 80 per cent. alcohol. Its perfume is superior to that of the German oil.

Oil of Hyssop.—This oil has a density of 0·9370 at 15° C. and a rotation of – 17.6° for 100 millimetres, these characters agreeing fairly well with those recorded by other observers. It is slightly turbid even with 10 volumes of 70 per cent. alcohol, though it readily dissolved perfectly bright in 2 volumes of 80 per cent. spirit.

Oil of True Vervain.—The genuine oil of vervain, distilled from verbena has a density of 0·9023 at 15° and a rotation of – 12.7° in 100 millimetres. It is readily soluble in its own volume of 90 per cent., but not in 10 volumes of 80 per cent. alcohol. It contains 28 per cent. of citral, or other aldehydes, and 30 per cent. of alcohols, the odour of geranyl acetate being apparent among the esters formed by boiling these latter with acetic anhydride.

Yours truly,
Artillery Lane, E.C., W. J. BUSH & Co.
January 21.

Old Reliable: A New Year's Day Reverie.



SIR,—In reading some recent issues of THE CHEMIST AND DRUGGIST I was much interested in the discussion anent Old Reliable and his maligned relatives. This "skirmish of wit" seems to have brought upon the stage "a thousand blushing apparitions" in (dare we say?) "Much ado about nothing." Be this "As you like it," "neither rhyme nor reason" can prove consistency in our mother tongue. Charitable, Objecable, and their allies rise to the defence of nouns, while Perishable* and others proclaim the rights of neuter verbs. Cough, Rough, Plough, and Dough join in a quartet entitled Pronunciation. Noticeable, Benefited, and Fitted, with a motley following, discourse on orthography. Manufactured follows with a solo: "The girl (hand ma(i)d(e)) I left behind me." Amenable, Tenable, and Visable are assisted by a chorus in praise of foreign ancestry. Dispensable, having been "bound" as apprentice to a worthy pharmacist, resents being called a lunatic or a criminal.

"The Tempest" wakes the Purist from his "Midsummer-night's dream," as it were, to listen to the wind moaning through the pines a chilling "Winter's tale" of "Love's labour's lost." If only the "phænomenon" of "disappearance" were a reality, he sighs. But 'tis well not so, for, shorn of its exceptions, what would our language be but "A mere anatomy" in this "Comedy of errors"?

Old Reliable—"meaningless American Coinage"! once servant of the Great Gladstone and employed by Coleridge, Norton, Mill, Newman and Washington Irving, favourite of the typewriter, compositor, and business world—presents his references and confidently places his case in the hands of his attorneys, Fitzedward, Webster & Co. "Alas, poor Yorick! I knew him." Years ago, when we were engaged on a New York drug-journal, he applied for employment; but the Editor-in-Chief instructed us to give our work to Trustworthy.

Mr. Carter's statement that he knows of no adjective in "able" formed from a neuter verb is truly laughable, unless laughable means "that can be" laughed rather than laughed at. This looks like applying the modern Medicine fad of making the disease fit the remedy. His rule for forming adjectives in "able" is certainly as elegant a preparation as any proprietary on the market; but is the malady amenable to it?

Considering the circumstances "that stand around" retail pharmacy, what shall we say of Dispensable? The manufacturer of ready-made remedials naturally argues that the word is derived from the neuter verb, and that prescriptions may as well be dispensed with, while the apothecary claims that Dispensable comes from the active verb, and that prescriptions should be dispensed as of yore. We are apt to lose ourselves in contemplating the dispensability of the indispensable.

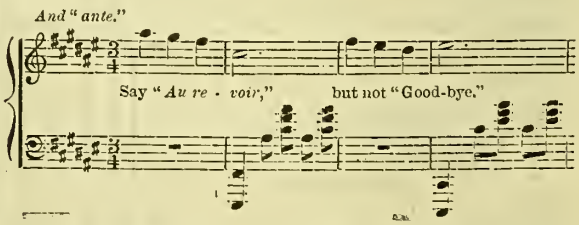
Are we transcendentalists enough to cut the holes out of the fabric of our language without seriously mutilating it? Let us refrain lest whole be hole.

Mr. Carter draws favourable attention to chemical nomenclature. Why not adopt it in the British Pharmacopœia? Take Hydrochlorate, for example, Why should a 'chloride be called a 'chlorate? Where Reliable may be incorrect once, Hydrochlorate may be wrong as many times as there are alkaloids. Is not Hydrochlorate as fit a subject for discussion in your columns as Old Reliable? Of course we Americans adopted Hydrochlorate, for "it's English,* quite English, you know"—the best reason we can offer. Hydrochlorate may be "reliable"; † but Hydrochloride is "trustworthy."

Should not pharmaceutical terminology "advance" along the lines of chemical nomenclature, e'en though such advancement must needs be horizontal?

East Orange, N.J., Yours very truly,
Jan. 1, '97. S. W. WILLIAMS.

Note by the Editor.—The sketch is Mr. Williams's P.S., and he tells us that the pedestrians are walking to this tune:—



Key of "See sharp" (or "Be flat").

* Perish is obsolete as a transitive verb.

* Chlorhydrate is admittedly French, but either this or the English hydrochlorate is, as Professor Greene has said, objectionable in a compound which is "not in any manner a hydrate or a chlorate."

† According to Mr. Carter, we can "rely" on anything.

The Russian Cancer-remedy.

SIR,—Mr. Ashton is mistaken in supposing that celandine was never officially used except in the *Decoctum ad Ictericos* of the Edinburgh Pharmacopœia of 1722. It had also a place in the *Aqua Mirabilis* of the London College, though it was not retained in the later formulæ of the Edinburgh Dispensatory. The London formula is thus given by Culpeper:—"Take of cloves, galanga, cubebs, mace, cardamoms, nutmegs, ginger, of each, 1 dr.; juyce of sullendine, ½ lb.; spirit of wine, 1 lb.; white wine, 3 lb.; infuse them twenty-four hours, and draw off 2 lb. with an alembica."

The celandine juice was probably omitted from the Edinburgh formula because, as had been pointed out, its medicinal virtues were "too earthy and saline" to "rise over the helm in destillation."

Mr. Ashton does not mention the use of the herb for toothache. Lyte says that "chewed in the mouth, it taketh away" this pain. He also says that it will consolidate and heal consuming sores. Pliny's statement with regard to the swallow's use of the herb, as given by Philemon Holland, scarcely agrees with what Gerard reports of him:—"Celendine [the greater], a most holesome hearbe for the eiesight, the swallowes taught us how to use. For with it they helpe their young ones, when their eies be sore, and put them to griefe."—Book viii. chap. 27. In a later book (xi. chap. 37) he says further:—"It is commonly said, that if a man plucke the eies out of the heads of young serpents, or young swallowes, they will have new again in their place." There is no mention of celandine here.

Of the use of celandine-juice as a wart-solvent I can myself speak, having as a lad frequently seen it used for this purpose, and, unless my memory deceives me, with success.

I am, Sir, &c.,

Epworth, January 22. C. C. BELL.

MISCELLANEOUS INQUIRIES.

Notice to Querists. *We reply to our subscribers and their employés only; queries must, therefore, be authenticated by the name and address of the subscriber. When more than one query is sent write each on a separate piece of paper. When a sample accompanies a query full particulars regarding the origin and use of the sample must be given, and the name of the querist should be placed on the sample. Queries are not replied to by post.*

21/31. *Gelatine.*—**Table-jelly Squares.**—The following is a formula from "Skuse's Complete Confectioner" (published by W. J. Bush & Co., Artillery Lane, E.C., 7*s.* 6*d.*):—

White sugar	16 lbs.
Glucose	8 lbs.
Gelatine	3½ lbs.
Water	2 quarts
Citric acid	1½ oz.
Oil of lemon	1 oz.
Saffron colouring	a sufficiency

Soak the gelatine in sufficient water to cover it until soft. Boil the sugar and half the glucose in water to the "degree of feather"; remove the pan from the fire and gently stir in the remainder of the glucose, the gelatine, and the acid. Let the pan remain a short time, then skim off the top; then add the oil of lemon, previously mixed with 4 oz. of rectified spirit. Run the mixture into tins, and when cold cut to size.

The above is for lemon-jelly; other flavours are made with similar proportions, the flavours and colouring differing. Salicylic acid is the best preservative. Dust the squares with powdered glucose and rice-flour equal parts. To the dusting-powder 5 per cent. of boric acid may be added.

23/74. *Delta.*—**Brown-boot Polish** (page 51).—Primrose soap does well enough for this. Pure resin soap is a better emulsifier.

23/69. *A. Ar.*—**Indexes** to the volumes of the *C. & D.* are presented to all subscribers with the last issues of June and December each year. A complete index for the whole of the volumes of the *C. & D.* we fully appreciate the value of—to a few, and most of all to ourselves. But such a thing would cost far more money than you can imagine, especially in skilled labour. **Book on New Synthetic Remedies.**—The best English work is Mr. H. Helbing's, published by H. K. Lewis at 7*s.* 6*d.*

23/48. *A. As.*—Thanks for yours, which we have noted. We find another address in the Medical Register! We do think that many London consultants send their patients to the Army and Navy Stores with their prescriptions.

22/49. *Seeds.* **Seed-trade.**—We do not know any published book which would give you any assistance in getting up details, but there is a good article on the subject in the *C. & D.* DIARY, 1890, wherein you will find many useful hints. You should also read a popular work on gardening, such as Beeton's 1*s.* book.

22/47. *J. N.*—**Harness-paste.**—See page 872 in the last volume (*i.e.*, last month).

22/43. *Doil* (Sheffield).—**The New Cure for Cancer.**—You appear to have overlooked the reply to "T. P." in our issue of January 9, page 71. It is the juice of the plant, prepared in the same way as the B.P. succi, which is now recommended. See also Mr. Ashton's letter in last issue. **Potato-ivory** is made, we understand, by hydraulic pressure after the potatoes have been treated with sulphuric acid. **Mountants for Diatoms.**—We shall be glad to print any hints on this matter which microscopists may send us. The "liquid amber" used for this purpose is storax.

22/50. *Indigo.*—**Linen-pattern Ink.**—We examined a short time since the markings on linen made in the way you suggest, and obtained indications of methyl blue and colophony. We, therefore came to the conclusion that the ink was a thick varnish, such as—

Resin	℥iv.
Sandarac	℥j.
Spirit	℥xvj.

to which, when clear, a sufficiency of alcoholic solution of methyl blue is added. A correspondent afterwards reported that this was satisfactory. Probably the American preparation made with benzoline is coloured with the oil-soluble aniline blue.

22/36. *F. S. H.*—**Varnish for Briar Pipes.**—Varnish is not used on the best briar pipes—it would spoil them. Sometimes inferior kinds are dipped hot in hot copal varnish.

22/39. *Euclid.*—**Cyanide Bottle Difficult.**—Our correspondent writes:—"Why does a paste of cyanide of potassium, sulphate of calcium, and distilled water (in the preparation of 'cyanide bottles') turn brown? When first made it is quite white, but after twenty-four hours it very gradually turns a brownish colour, being at the end of seven days dark brown. Thinking it might be the cyanide I obtained a fresh supply, but with the same result. I do not think it the cause of the sulphate of calcium." We think it is. The sulphate has quite a yellow tinge when viewed in certain lights. We have made these cyanide bottles often, but the colour did not change as "Euclid" has experienced. Has anyone else met with the same trouble?

15/27. *Query.*—**Henna as a Hair-dye.**—You will find a note on this subject in our issue of May 16, 1896, page 711. We cannot add to the information there given.

20/40. *Anon.*—**Major Examination Failures.**—You are wrong in assuming that because thirty-six entered for this month's Major examination and one failed to appear, that that one should be added to the failures, thus bringing the percentage of failures to 58·33. The failures amongst those actually examined only are reckoned. Those who do not appear drop a shilling or a guinea, as the case may be.

18/29. *Duplex.*—**Children's Teething and Soothing Powders.**—We have published so many formulæ recently that we must refer you to a back number—*e.g.*, January 9, page 70, and pages 441, 503, and 762 of the volume completed on December 26, 1896.

18/71. *R. A. B.*—**Liquid Chinese Ink.**—The black used in making this ink is the special part of it. The best black is made from camphor or natural camphor oil by burning it

in a closed space so that the soot may be collected. The black so obtained is contaminated with hydrocarbons, but these, we understand, should not be removed, a little ammonia serving to make the powder blend with glue-water, which is used for suspending it. The powder should be gently triturated with the ammonia, a sufficiency of gelatine-solution and water are then added, with 2 gr. of salicylic acid to the ounce to prevent the glue fermenting.

17/57. *F. G. E.*—We received your letter on January 14, but the samples are not yet to hand. Liquids are rarely delivered to us when sent from abroad by post, the postal authorities rejecting them when they are discovered. An Australian subscriber also notifies us of the dispatch of samples for analysis, but these have not come to hand.

17/27. *Rex.*—If your sample has not been reported upon, you must send us another.

14/2. *Crumpsall.*—**Ginger-wine Essence.**—The following is the best we can do with your sample:—

Gingerine	℈iv.
Tincture of lemon-peel	ʒss.
Sweet spirit of nitre	ʒj.
Rectified spirit	℥iiss.

Mix and add to the following mixture:—

Glycerine	℥ss.
Simple syrup	℥ss.
Caramel	ʒss.
Dilute sulphuric acid	♏x.
Orange-flower water	℥ss.
Water	℥iv.

Shake well, and after standing a day or two, filter.

Ten ounces of this to the gallon. Your sample contains about the above proportion of alcohol. The black-currant essence is the ordinary essence somewhat diluted with proof spirit and coloured with caramel.

14/3. *Tempus Fugit.*—**Worm-powders for Horses.**—Your sample closely resembles the following:—

Dried sulphate of iron	℥ss.
Powdered areca-nut	℥iij.
Powdered gentian	℥j.
Powdered fenugreek	ʒj.
Powdered liquorice	℥ss.

Mix well.

Dose: ʒvj. in bran or chaff.

We can rarely get replies of this nature inserted the same week as they are received.

14/2. *A. E. H.*—**Orangeade-powder.**—Tartaric acid, coarsely ground, any quantity. Colour it with aniline orange and flavour with oil of orange. Your sample appears to have had the flavour and colour added in spirituous solution. If you send us samples again, state what they are, how used, who is the maker, and put your address-label on the packet or bottle. You did none of these things, and were it not for the special circumstances of your case a reply could not have been given.

15/22. *X. Y. Z.*—**Ointment for Ulcerated Leg.**—The fact that your customer has used the ointment for fourteen years for "a running discharge from the leg" seems to us a poor testimonial to it. It appears to consist simply of equal parts of coal-tar and wax, with 2 parts of vaseline, a little ung. sambuci virid. being added to give it the green tinge. It is a well-made ointment, but you should have little difficulty in matching it.

22/69. *Greasy.*—**Lotion for Grease in horses.**—Your 2-oz. sample contains the following:—

Ferri peroxid.	℈j.
Cupri sulph.	ʒiss.
Acid. nitric. dil.	♏x.
Terebin.	gtt. x.
Ol. lini	gtt. v.
Aq. ad	℥ij.

Dissolve the sulphate in the water, add the acid, triturate with the peroxide, and add the oils. Shake well.

The oils are simply a "blind."

25/29. *Subscriber* (Glasgow).—**Powder for Colouring Sausages.**—The sample is a mixture of ground rice 5 parts and nitre 1 part, coloured with an aniline red.

Coming Events.

Notices of Association and Society Meetings will be inserted in this section free of charge if we receive intimation of such meetings by Wednesday of the week previous to that in which the meetings are to be held.

Monday, February 1.

Society of Chemical Industry, Chemical Society's Rooms, Burlington House, at 8 P.M.

Royal Institution, Albemarle Street, W. General Monthly Meeting, at 5 P.M.

Tuesday, February 2.

Royal Institution, Albemarle Street, W., at 3 P.M. Professor A. D. Waller, on "Animal Electricity."

Wednesday, February 3.

Brighton Junior Association of Pharmacy, Newbury Hall, Cannon Place, at 9 P.M. Musical and Social Evening.

Midland Chemists' Assistants' Association, Exchange Rooms, Birmingham, at 9.15 P.M. "The Pharmacopœia on Crystallisation," by Mr. H. S. Shorthouse.

Plymouth and District Junior Chemists' Association. Smoking-concert at the "Globe" Hotel, Plymouth, at 8 P.M., Mr. J. H. Bailey in the chair.

Thursday, February 4.

Liverpool Pharmaceutical Students' Society, University College, at 8.30 P.M. Miss E. M. Wood on "Botany."

Glasgow and West of Scotland Pharmaceutical Association. 94 West Regent Street, at 9.15 P.M. Musical and Social Evening.

Chemical Society, Burlington House, W., at 8 P.M. "The Oxidation of Nitrogen," Lord Rayleigh; "Researches in the Stilbene Series—I.," J. J. Sudborough, Ph.D.; "Diortho-substituted Benzoic Acids—III. Hydrolysis of Substituted Benzamides," J. J. Sudborough, Ph.D., Percy G. Jackson, and L. L. Lloyd; "Apparatus for Steam-distillation," J. E. Matthews, Ph.D.; "Oxidation of Sulphurous Acid by Potassium Permanganate," F. S. Dymond and F. Hughes.

Royal Institution, Albemarle Street, W., at 3 P.M. Professor Henry A. Miers, on "Some Secrets of Crystals."

Friday, February 5.

Aberdeen Junior Chemists' Association, 21 Bridge Street, at 9.30 P.M. Mr. J. Wishart on "The Domestic Life of Animals."

Sheffield Microscopical Society, Rutland Institute, Chapel Walk, at 8 P.M. Lecture by Dr. A. J. Hall.

Royal Institution, Albemarle Street, W., at 9 P.M. The Lord Bishop of London, on "The Picturesque in History."

Forthcoming Balls. The Second Cinderella dance of the the *Chemists' Assistants' Association* will be held in the Dorset Hall of the Portman Rooms, Baker Street, W., on Thursday evening, February 4. Tickets can be obtained from Mr. H. H. Robins, 59 Capel Street, Forest Gate, E.—The *Junior Chemists'* ball is to be held at the Portman Rooms on Wednesday, February 10, at 9 P.M. Tickets, 7*s.* 6*d.* each, including supper and light refreshments, can be obtained from Mr. H. Arliss Robinson, 29 Chapel Street, Belgrave Square, S.W., or from any of the Stewards. This dance promises to be a success, as many wish to make this, the last year of Mr. Robinson's Secretaryship, a record, if possible.

No one ever imagines the Chemists' Ball without Mr. T. C. W. Martin as M.C., but the essentiality of his personality is not, we think, a sufficient justification for our reporter's omission to mention that Mr. Martin once again filled his accustomed position in the centre of the floor.

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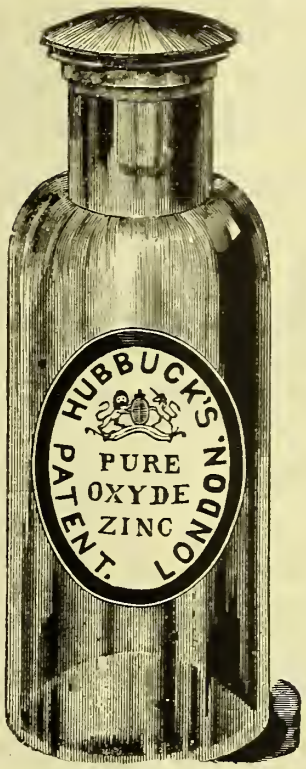

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A valuable remedy in Chronic Diarrhœa and Dysentery. Prepared in this country from Bael Fruits, Imported ripe and fresh in their Natural State.

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A purified Solution of Opium with the Alkaloids in their natural state of combination, and standardised to contain 1 p.c. of Morphia.

NOTE.—The B.P. Solution, made by dissolving Morphia in Meconic Acid, differs very considerably from the above, and is no substitute for it.

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(DUNCAN'S.)

Some time since we had several samples of well-known **SYRUP. HYPOPHOS. COMP.** analysed by Mr. D. B. DOTT, F.R.S.E., F.I.C., Ph.C,, and in no one case did he find so large a proportion of the active constituents as is found in our preparation **by a precisely similar analysis**—which analysis is an absolute proof that the proportions of the different ingredients which we state are in our Syrup **are actually present.** We therefore submit that from the use of our syrup the best results may be confidently anticipated. In proof of our statements we subjoin the report of Analysis referred to—

Analysis of SYRUP. HYPOPHOS. COMP.
(GRAINS PER DRACHM.)

—	DUNCAN'S	No. 1	No. 2	No. 3	No. 4
Hypophosphite of Quinine	·25	·14	·11	·69	·12
,, Iron	·77	·72	·10	·28	·15
,, Manganese ...	·27	·22	·00	·16	·08
,, Calcium ...	1·04	·00	·83	·01	·15
,, Potassium ..	1·00	·68	1·48	·24	·29
,, Sodium	1·53	1·45	1·54	·29	·29

*** The quantity of STRYCHNINE present was not determined. Our Syrup contains $\frac{1}{100}$ grain in each fluid drachm.

DUNCAN, FLOCKHART & CO.'S

BAUMOL SOAP IN MEDICAL PRACTICE

Extract from a Paper read before the Medico-Chirurgical Society of Edinburgh:—

"It has been shown that many of the soaps in common use are alkaline ones, and as such are injurious. The superfatted soap introduced by Unna is excellent, yet there is no good reason why we should have to go to Germany to get our soap. Messrs. Duncan, Flockhart & Co. have prepared a soap which is certainly superior to any superfatted soap which I have tried. This, registered as **"Baumol Superfatted Skin Soap,"** is made of the purest fat, contains no cocoa-nut oil, nor any objectionable ingredient, and is not only perfectly neutral, but is superfatted to the extent of 3 per cent. It will be found to keep well, to be most pleasant in use, reasonable in price, and for all toilet purposes perfect; but "it won't wash clothes." As shaving has again by revolution of time come into fashion, Messrs. Duncan & Flockhart have prepared a suitable stick. But a soda soap like this does not cleanse the skin as one with a potash basis does. I have here a superfatted potash soap, which in diseased conditions demanding the employment of a soap to remove adventitious products leaves nothing to be desired. It cleanses the skin, yet after its use the surface remains soft, smooth, and polished. It is a semi-solid soap, but Buzzi has lately drawn attention to fluid soaps, and here are two fluid soaps prepared by the same firm —one neutral, one superfatted with lanoline. The neutral is clear and limpid, the superfatted a trifle cloudy.

From the "Edinburgh Medical Journal," December, 1891.

"We have submitted Duncan, Flockhart & Co.'s **Baumol Soap** to the most careful tests, and have no hesitation in expressing the opinion that it is incomparably the best soap we have ever used. It can be confidently recommended as unsurpassed for the nursery, for shaving, and general toilet use."

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This powder is specially prepared by us for the use of medical practitioners. It is composed of Zinc Oleate and Boric Acid in combination with pure Wheaten Starch, is delicately perfumed, and is in a fine dry powder.

It may be used with freedom for dusting ulcerated and irritated surfaces, also Burns, Scalds, and wounds of any kind. Applied under the arms as a Toilet Powder, it removes the fœtor that frequently arises from perspiration.

DUNCAN'S ANTISEPTIC "DERMOLIA."

An emollient Antiseptic Cream containing Zinc Oxide, Carbolic Acid, Thymol, Woolfat, &c., delicately scented. Used in Acne, Eczema, Eruptions of the Skin, Chilblains, Burns, &c.

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N.B.—We are now bringing this Chloroform prominently before the Medical Profession, but we continue to send out Sp. Gr. 1497 where Sp. Gr. 1490 is not specially ordered. We recommend the latter for export particularly to warm climates.

GELATINE CAPSULES, 1,000 Varieties

CASCARA CAPSULES. EASTON SYRUP CAPSULES.
GREGORY POWDER CAPSULES.

BLAUD PILL CAPSULES.

GUARANTEED STRENGTH.

At the request of medical men and others we have analysed a number of BLAUD PILL CAPSULES similar in size and colour to those of our own make. These capsules were stated to be each equal to three Blaud Pills, but our analyses showed that in no instance were they equal to more than $1\frac{1}{2}$ Blaud Pills. This is neither fair to the medical man nor to his patient.

WE GUARANTEE OUR ONE, TWO, AND THREE PILL CAPSULES TO BE EQUAL RESPECTIVELY IN FERROUS CARBONATE TO ONE, TWO, AND THREE FRESHLY-PREPARED BLAUD PILLS. THEY HAVE ALSO THIS DISTINCT ADVANTAGE OVER PILLS, THAT THEY NEITHER OXIDISE NOR HARDEN.

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The eight preparations mentioned on this page are not secret remedies. They retail at 4s. 6d. per bottle, except

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and

PINUS CANADENSIS, 7s.,

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They leave a good profit to the retailer.

You will probably be asked for them by Medical Men, remember therefore that

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An uterine tonic and restorative, prepared from the root of *Aletris farinosa*, in combination with aromatics.

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Cardiac tonic stimultant, prepared from cactina, the active principle of *Cactus grandiflora*. Each pillet = $\frac{1}{100}$ grain of cactina.

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Nerve tonic, stimulant and anti-spasmodic. Every fl. dr. represents gr. v. each of celery, kola, coca, viburnum and aromatics.

CHIONIA.

An hepatic stimulant. From *Chionanthus virginica.*

EXTRACT OF PINUS CANADENSIS

(*KENNEDY*).

Non-irritating mucous astringent. Made in two varieties: dark, for internal, and white, for external, use.

PEACOCK'S BROMIDES

containing, in each fluid drachm, 15 grains of pure bromides of potassium, sodium, ammonium, calcium, and lithium in combination.

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Prepared from true sandal oil and saw palmetto. Acts as an aphrodisiac and a vitalising tonic.

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A powerful digestive secernent, representing the active constituents of the root of *Panax Ginseng.*

Full particulars, Pamphlets (with formulæ) and copies of "Spor Notes" on application.

ALETRIS CORDIAL.
Uterine Tonic and Restorative
Retail, 4s. 6d. per bottle.

I

LITERATURE and FORMULÆ ON APPLICATION.

THE RIO CHEMICAL CO., ST. LOUIS, U.S.A. European Branch: 36 BASINGHALL ST., LONDON, E.C. WM. KUHLENTHAL, Manager.

THE RIO CHEMICAL COMPANY, of ST. LOUIS, MO., U.S.A., beg to give notice that, during the second half of 1896, the sale of their three preparations, **Aletris Cordial, Celerina,** and **Pinus Canadensis** (Kennedy), showed an increase of more than 50 p.c. over the sale in the corresponding period of 1895.

There is every reason for supposing that the demand for these remedies will continue to grow. They are good, they leave a handsome profit to the retailer, and their sale will be pushed even more energetically in the future than it has been in the past.

The goods are not likely to be dead stock; but in order to guarantee the pharmacist who buys them against loss, the Company will take back Surplus Stock at invoice price, provided the return be made not earlier than four nor later than six months after purchase, and that the stock be in good condition. This offer only applies to goods invoiced since January 1st, 1897.

For the Company: WM. KUHLENTHAL
(*Consignee for all Countries outside the U.S.A.*)

R O

Telegrams: "KUHLENTHAL LONDON."

CELERINA.
Nerve Tonic, Stimulant, Anti-spasmodic.
Retail, 4s. 6d. per bottle.

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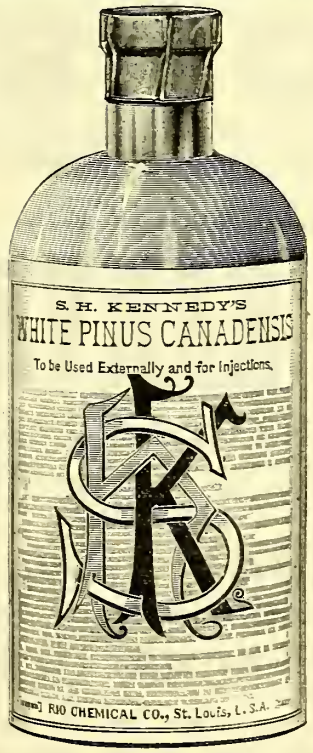

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Non-irritating Mucous Astringent. Retail, 7s. per bottle.

"EDME" MALT EXTRACT.

RICHEST IN DIASTASE.

PURITY GUARANTEED. PRODUCED FROM ENGLISH-MADE MALT.

ALSO COMBINED WITH

COD LIVER OIL & HYPOPHOSPHITES.

In bulk and in attractive Capsuled Bottles.

IN CASES OF 3 DOZEN, CARRIAGE PAID—

	Sizes ½ lb.	1 lb.	2 lbs.	
MALT EXTRACT	6/-	10/6	19/-	per doz.
" and Cod-liver Oil	7/6	12/-	21/-	"
" " Hypophosphites	7/6	12/-	21/-	

SPECIAL QUOTATIONS FOR LARGER QUANTITIES.

ENGLISH DIASTASIC MALT EXTRACT CO., LIM.

WORKS AND MALTINGS (largest in England)—

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AGENTS FOR MIDLAND DISTRICT—MESSRS. SOUTHALL, BROS. & BARCLAY, BIRMINGHAM.

MAGNESIA

CARBONATE, CALCINED, AND HYDRATE.

THE WASHINGTON CHEMICAL CO., LIM., WASHINGTON, COUNTY DURHAM, ENGLAND.

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BARRON, HARVEYS & CO.

GILTSPUR STREET, LONDON, E.C.,

beg to inform their friends and the Trade generally that, having purchased the Business of

BARRON, SQUIRE & CO., BUSH LANE,

and also the various Formulæ of the Special Preparations of

JAMES BASS & SONS, HATTON GARDEN,

they are prepared to execute orders for the same, and pledge themselves to supply them in all their integrity.

Specimens of these Preparations have remained in the Museum of Kew Gardens during 28 years without deterioration.

ESTABLISHED A.D. 1772.

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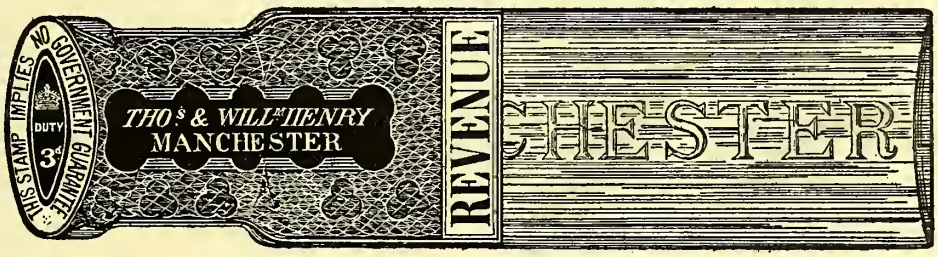
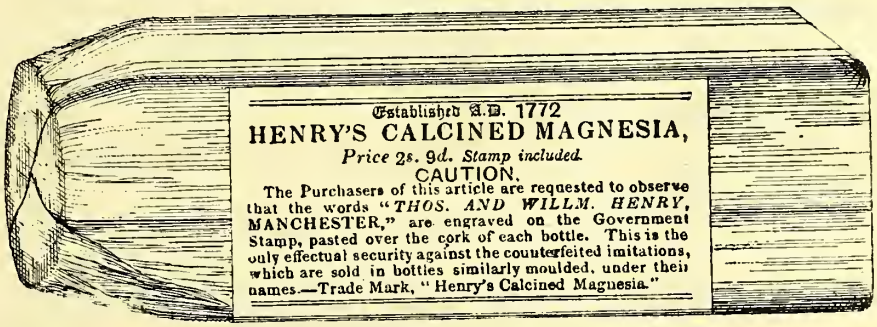
CALCINED MAGNESIA.

Messrs. **Thomas and William Henry**, of Manchester, England, beg to inform the Trade generally that they continue to manufacture their old-established "CALCINED MAGNESIA" IN THE GREATEST CHEMICAL PURITY, and also wish to warn Buyers against the numerous spurious and very inferior imitations offered in various Foreign Countries. For the guidance of the Trade they submit facsimiles of their Bottle, wrapped and unwrapped.





THE LABELS CAN BE HAD IN ENGLISH, SPANISH, PORTUGUESE OR ITALIAN.

Messrs. HENRY will be pleased to hear from Merchants who are suspicious of any Stock in their possession.

The Magnesia may be had through all Wholesale Houses.

Registered Trade Mark—"HENRY'S CALCINED MAGNESIA."

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SOLUBLE PEARL-COATED PILLS.

SPECIAL NET CASH LIST.

THE FOLLOWING FORMULÆ ARE OFFERED TO THE TRADE IN TEN GROSS AND ONE POUND TINS FOR CASH WITH ORDER.

	Per gross.	100 gross. Per gross.	Per lb.	7 lbs. per lb.
Pil. Aloes et Ferri, P.B.	5*d.*	4*d.*	3/6	2/9
„ Colocynth. Co., P.B.	10*d.*	9*d.*	6/6	6/-
„ Colocynth. et Hyos., P.B.	1/-	11*d.*	8/-	7/6
„ Rhei Co., P.B.	5*d.*	4*d.*	3/6	2/9
APERIENT.				
105 **Ext. Aloes Aquos** ℈i; Cambog. gr. iv.; Pulv. Jalapæ gr. viii.; Pulv. Coloc. gr. vi.; Hyd. Subchlor.; Pulv. Sapo. Hyspan. aa. gr. iv.; Gingerin. gr. ij.; ft. Pil. xij. *Each Pill contains ⅓ gr. of Calomel.*	5*d.*	4*d.*	3/6	2/9
106 As No. 105, with 1 gr. Calomel in each Pill	5*d.*	4*d.*	3/6	2/9
107 As No. 105, without Calomel	5*d.*	4*d.*	3/6	2/9
110 **Ext. Aloes Aquos** gr. ij; Pulv Cambogiæ gr. ss.; Pulv. Jalapæ gr. i.; Pulv. Colocynth.; Hyd. Subchlor.; Pulv. Saponis aa. gr. ss.; Ol. Menth. Pip. gr. $\frac{1}{16}$; Ol. Caryoph. gr. $\frac{1}{8}$	5*d.*	4*d.*	3/6	2/9
ANTIBILIOUS.				
62 **Hydrarg. Pil.** gr. i.; Ext. Coloc. Co.; Pil. Rhei Co. aa. gr. ij.	10*d.*	9*d*	6/6	6/-
262 **Podophyllin.** gr. ss.; Ext. Coloc. Co. gr. ij.; Ext. Hyoscy. gr. i.	1/1	1/-	8/6	8/-
COUGH.				
164 **Pulv. Ipecac. Co.**; Pulv. Gum. Ammon. aa. gr. iss.; Pulv. Scillæ gr. i.; Saponis Hyspan. gr. ss.	6*d.*	5*d.*	4/-	3/6
167 **Pulv. Ipecac.**; Pulv. Scillæ aa. gr. $\frac{3}{4}$; Pulv. Capsici; Pulv. Opii aa. gr. $\frac{1}{4}$; Pulv. Gum. Ammon.; Ext. Conii aa. gr. i.	8*d.*	7*d.*	5/6	4/9
CASTOR OIL.				
289 **Rhei Pulv.**; Potass. Sulph. aa. gr. iss.; Pulv. Sapo. Hysp.; Ol. Ricini aa. gr. ss.; Ol. Crotonis gr. $\frac{1}{18}$	5*d.*	4*d.*	3/6	2/9
TONIC.				
370 **Ferri Sulph.**; Pot. Carb. Pur. aa. gr. iiss. (*Blaud's Formula*)	4*d.*	3*d.*	2/8	2/-
371 **Ferri Sulph.** gr. iiss.; Pot. Carb. Pur. gr. iss.; Sacchari gr. i. (*Blaud's Formula, Martindale's improved*)	4*d.*	3*d.*	2/8	2/-
"LITTLE" APERIENT or LIVER.				
458 **Aloin.** gr $\frac{1}{10}$; Podophyllin. gr. $\frac{1}{8}$; Ext. Hyoscy. gr. $\frac{1}{20}$; Jalapin. gr $\frac{1}{10}$; Ext. Nucis Vom. gr. $\frac{1}{20}$; Capsicin. gr. $\frac{1}{20}$	4½*d.*	3½*d.*	20/-	16/-
"LITTLE" ANTIBILIOUS.				
462 **Jalapin.** gr $\frac{1}{16}$; Aloin. gr. $\frac{1}{8}$; Leptandrin. gr. $\frac{1}{16}$; Podophyll. gr. $\frac{1}{8}$; Pulv. Cambog. gr. $\frac{1}{32}$; Ext. Hyos. gr. $\frac{1}{8}$; Capsicin. gr. $\frac{1}{64}$	4½*d.*	3½*d.*	20/-	16/-

"LITTLE" APERIENT OR LIVER PILULES (in screw top Tubes containing 40 pills) 30/- per gross.

BLAUD'S PILLS (in 1-gross screw top Bottles, or in wood ditto) 4/6 per doz.

Samples of the above with our Complete List sent on application.

T. HOWARD LLOYD & CO.

86 High Street and Town Hall Lane, LEICESTER.

THE "Colloid" CAPSULES.

A Pharmaceutical Chemist writes, January 2, 1897:—

"The Capsules are beautifully finished and a credit to your firm."

We beg to call special attention to our manufacture of Capsules, to which we have given the above distinctive name. They are made both flexible and hard, the former being always sent unless otherwise ordered, or for Export. Quantities of 250 and upwards are charged at the 1,000 rate, smaller quantities at the 100 rate. The small boxes are intended for Retail Sale, and may be had without our firm's name.

CUSTOMER'S NAME AND ADDRESS can be printed on Label, if desired, for orders of not less than six dozen of one kind, without extra charge.

SPECIMEN PRICES.

DISCOUNT—10 per cent. for cash with order.

No.		Per 100.	Per 1.000.	Per doz n boxes, containing in each box 24	36
9.	Bals. Copaibæ, min. x	1/-	9/-	5/6	6/6
19.	Cascara Ext. Liq., equal to min. xxx (will not shrink)...	1/8	14/6	7/-	10/-
28.	Creosote, min. i	1/2	10/6	6/-	7/6
32.	Felicis Ext. Liq., min. v	1/8	15/-	7/-	8/-
46.	Ol. Morrhuæ, min. xv	1/6	12/-	7/-	8/-
56.	„ Santal Flav. Ang., min. x	3/6	32/-	12/-	17/-
61.	Pil. Blaudi, grs. v	1/2	10/-	5/6	7/-

LLOYD'S COMPRESSED TABLETS.

Our Laboratory is fitted with the most complete and modern machinery for the production of Compressed Tablets of various drugs, and the greatest care is exercised in their manufacture, special attention being given to those which are only partly soluble in order to secure immediate disintegration.

SPECIMEN PRICES

DISCOUNT—10 per cent. for cash with order.

	In bottles containing 100 Tablets. Each	Per doz.	Per oz.	Per lb.
Borax, grs. v...	9d.	6/6	—	1/9
Pot. Chlor., gr. v	9d.	5/6	—	1/3
Cocaine: Pot. Chlor. c. Borax	2/-	17/-	6d.	3/6
Soda and Ginger	1/-	8/-	—	1/4
Soda Mints	1/-	8/-	—	1/9
Sulph. Sublim. Comp. (Garrod's)	1/-	8/-	—	1/3
Quinine (Bisulph.), ʒij	1/3	12/-	2/4	28/-

All kinds of Tablets, in **6d.** and **1/-** Metal Screw Cap Bottles, **3/-** and **8/-** per doz. and can be labelled without our name if desired, and at reduced prices for 6-doz. quantities and upwards with buyer's name if desired. Chlorate and Chlorate of Potash and Borax, in **3d.** and **6d.** Tins, **15/-** and **30/-** per gross. Special Quotations for any of the above in large quantities.

FULL PRICE LIST FREE ON APPLICATION.

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WHOLESALE MANUFACTURING CHEMISTS AND DRUGGISTS,

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ALOIN.	**CODEINE.**	**GINGERINE.**
ERGOTINE.	**CANTHARIDINE.**	**CAPSICINE.**
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All of ENGLISH MANUFACTURE and guaranteed B.P. strength.

IMPORTERS ARE RESPECTFULLY SOLICITED TO SEND US TRIAL INDENTS.

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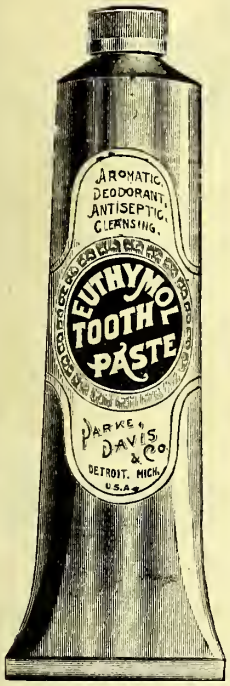
21 Duke Street, EDINBURGH, AND **12 Worship Street, LONDON, E.C.**

Saleable Specialities.



EUTHYMOL TOOTH PASTE.

A combined detergent for the teeth and harmless germicidal antiseptic for the mouth.

Guards the Mouth and Throat against Infection.

Strengthens the Gums. Preserves the Teeth.
Leaves in the mouth a delightful sense of cleanliness.

Aromatic in Taste and Odour. Whitens the Teeth—Perfumes the Breath.
Write for Samples and Literature.

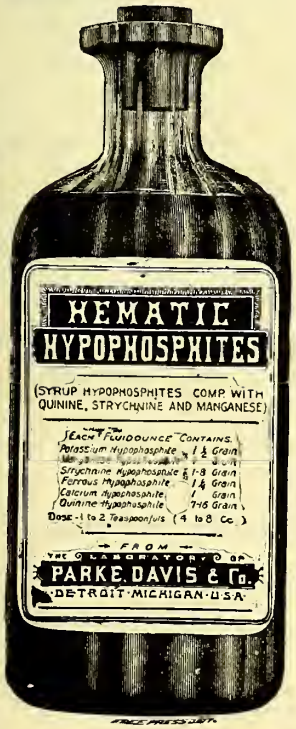
In 2 oz. Collapsible Tubes, 9/6 per doz.

Mosquera's Beef Jelly.

A Nutritious Substitute for Extracts of Beef. This preparation fully represents the extractive substances and the albuminous portion of the meat combined, the latter in the form of **Peptone and Albumoses** which are **Absorbable into the Blood, as Flesh-Forming Food,** without further action of the stomach juices. **Mosquera's Beef-Jelly is a Concentrated Nutrient,** with all the stimulating properties of the Extracts of Beef, being superior to these preparations **in Taste and Flavour,**

For ordinary uses in the household it can therefore be advantageously substituted for any preparation of that description, **Being Distinguished therefrom by a High Nutritive Value and Exquisite Flavour.**

Beef-Jelly, 2-oz., 1/6; 4-oz., 2/9; 8-oz., 5/-; 16-oz., 9/6 per jar.
Fluid Beef-Jelly, 4-oz., 1/10; 8-oz., 3/-; 16-oz., 5/7 per flask.



Hematic Hypophosphites.

(Syrup Hypophosphites Comp.)

Each fluid ounce contains—

Potassium Hypophosphite, 1½ grain.	Iron Hypophosphite, 1¼ grain.
Manganese Hypophosphite, 1 grain.	Calcium Hypophosphite, 1 grain.
Strychnine Hypophosphite, ⅛ grain.	Quinine Hypophosphite, $\frac{7}{16}$ grain.

This combination of remedies is one adapted to a great variety of diseased conditions. It is likely to prove useful wherever there is debility or depraved nutrition, but it is specially valuable in cases of Anæmia and nervous prostration, and in scrofulous conditions, also in consumption and other tubercular affections. Being tonic, stimulant, and nutritive, it promotes assimilation by stimulating the appetite and digestion, thus assisting the recuperative powers of the system.

By our process of manufacture, a perfectly clear and permanent syrup is provided, differing in these essential features from certain preparations of a like nature which are apt to precipitate. Samples and Literature on application.

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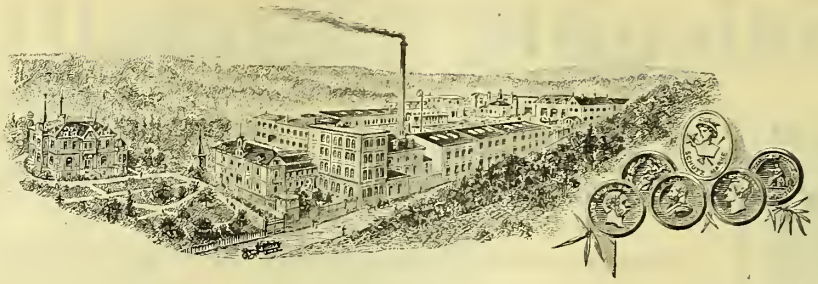

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Gentlemen,

On opposite page I beg to submit Trade and Retail Price of some of my Preparations and Specialities; in soliciting the favour of your esteemed orders, I may be permitted to point to the splendid success that the Ferro-mangan preparations have achieved, and the large patronage the medical profession has extended to them by reason of their scientific composition, great efficacy, and very pleasant taste. For these reasons they are preferred to any other Iron preparation put on the market or brought under the notice of the profession.

This great success of the Ferro-mangan preparation bids me hope that my efforts in bringing forward others of my preparations will not be in vain.

I remain, Gentlemen,

Yours faithfully,

January 30, 1897. EUGEN DIETERICH.

EUGEN DIETERICH

CHEMICAL WORKS at HELFENBERG, near DRESDEN.

PRICE LIST.

Dieterich's Ferro-mangan Preparations—

Liquor ferro-mangani saccharati (Dieterich)
Liquor ferro-mangani peptonati (Dieterich)
Liquor ferro-mangani peptonati cum iodo (Dieterich)
— 8-oz. bottle (retail, 2/3); per doz., 20/–. 16-oz. bottle (retail. 4/–); per doz., 34/6. Can be had unstamped for dispensing.

The ferro-mangan saccharate and ferro-mangan peptonate are unrivalled in their efficacy in all cases of anæmia and chlorosis, and are of very pleasant taste. They do not affect the teeth, and are never refused by patients even if taken for a long time.

The ferro-mangan peptonate with iodine was found to be an excellent substitute for cod-liver oil, especially in summer time, when the use of cod-liver oil is generally discontinued.

Dieterich's Umbilical Rubber Bandage—

Diameter, 70 mm. (retail, 7½*d.*); per doz., 3/10; per gross, 43/6.
Diameter, 90 mm. (retail, 10*d.*); per doz., 5/6; per gross, 63/–.

This umbilical bandage is a very saleable article, and of proved utility; as the price is trifling compared with the bandages now on the market, a trial surely will pay.

Dieterich's Cod-liver Oil Compounds—

Cod-liver oil with: bromine and sulphur, iron and bromine, iron and iodine, iron-manganese and quinine, iron-manganese and bromine, iron-manganese and iodine, iodine and sulphur, iodine and tannic acid, quinine ... ... — Retail, 2/–. Per doz., 16/6.

Cod-liver oil with iron, iron-manganese, iron-manganese and phosphorus, phosphorus ... ... — Retail, 1/9. Per doz., 15/–.

Dieterich's cod-liver oil compounds are the best preparations as to taste and efficacy known to the profession.

Dieterich's Tapeworm Cure—

For adults ... ... Retail, 2/6; per doz., 18/6
For children ... ... Retail, 2/–; per doz., 13/–

Its unrivalled efficacy in expelling tapeworms is due to the employment of extract of male fern of superior quality in combination with castor oil. Given in that manner a relatively small quantity of the extract is sufficient, and all disagreeable after-effects caused by large doses of the extract are avoided.

Dieterich's Extract of Malted Acorns—

Retail, 1/9; per doz., 12/–.

Was found very useful in rickets of children, and for persons suffering from malnutrition.

Dieterich's Court-plaster—

Spread on silk; width, about 20 inches:
White, flesh-coloured or black, flesh-coloured arnicated or flesh-coloured salicylated ... ... — Rolls of 1 yard, 4/–; 5 yards, 19/–.

In attractive envelopes containing one leaf of plaster:
Flesh-coloured, white or black, size 35 by 60 mm. (1*d.* retail), 2/10 per 100; 12/9 per 500.
Ditto, size 60 by 70 mm. (2*d.* retail), 5/– per 100; 24/– per 500.

In stylish fancy pocket-cases, containing one leaf of plaster:
Flesh-coloured, white or black, size 35 by 60 mm. (1*d.* retail), 3/– per 100; 14/– per 500.
Ditto, size 60 by 70 mm. (2*d.* retail), 5/6 per 100; 25/6 per 500.

Customers' name and address will be printed on every envelope or pocket-case at a charge of 1/– per hundred. On buying 500 at the time, of one size, this will be done gratis.

Please compare prices.

Dieterich's Mustard-plaster—

Cardboard boxes containing:	Leaves 50	100	500
100 leaves each	—	2/3	9/9
50 leaves each	1/5	—	10/6
Lithographed tin boxes containing:			
100 leaves each	—	2/10	12/3
10 leaves each	2/3	—	19/9

Comparing analysis proved that Dieterich's mustard-plaster is the strongest on the market, as no other forms so much mustard oil when dipped in water as Dieterich's.

Dieterich's Glue-bandages (Colligamen)—

	Per 1 doz. rolls of 1	2	5 yds.
Glue-bandage, with acetate of lead 5%, or acetate of alum. 5%; boric acid 3%, or Hebra ointment 10%; sublimate 0·1%, or salicylic acid 3%; sulphur 10%, or oxide of zinc 25%; zinc and salicylic acid 25% : 5%, or plain	3/3	6/2	15/5
Glue-bandage, with ichthyol 5%, or iodoform 5%: loretin 5%, or zinc and ichthyol 25% : 4%	5/–	9/5	23/5
Glue-bandage, with iodide of potassium	4/–	7/9	19/–
Glue-bandage, with mercury 20%, mercury and soap plaster (20% Hg)	6/5	12/3	30/9

Dieterich's Soap Glue Bandages—

Soap glue bandage, with carbolic acid 5%, or plain	2/7	4/9	11/10
Soap glue bandage, with ichthyol 5%, or iodide of potash 2%	3/3	6/2	15/5
Soap glue bandage, with loretin ...	5/–	9/5	23/5
Soap glue bandage, with sulphur 10%, or tar 10%; sulphur and tar 5% of each	2/7	4/9	11/10

Samples and testimonials may be had free of charge on application to the Head Depot for the United Kingdom—

M. BUCHNER (H. LEINS, Ph.D., Succ.), ENGLISH AND FOREIGN CHEMIST,

149 HOUNDSDITCH, LONDON, E.C.

See opposite page.

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ALL OTHER **OPIUM** PRODUCTS.

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EXT. ERGOTÆ LIQ.
EXT. IPECAC. ACET. LIQ. (1=4.)

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A definite Chemical Compound, answering British Pharmacopœia and all other Official Tests.

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Prepared from the Special Formulæ of Professor SIR JOSEPH LISTER, Bart., F.R.S., and guaranteed to contain full percentage of antiseptic substance.

Since their introduction in 1871 these Dressings have continued to merit the confidence and approval of the Profession.

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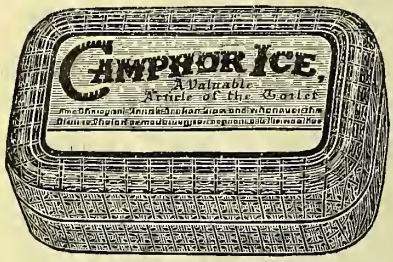

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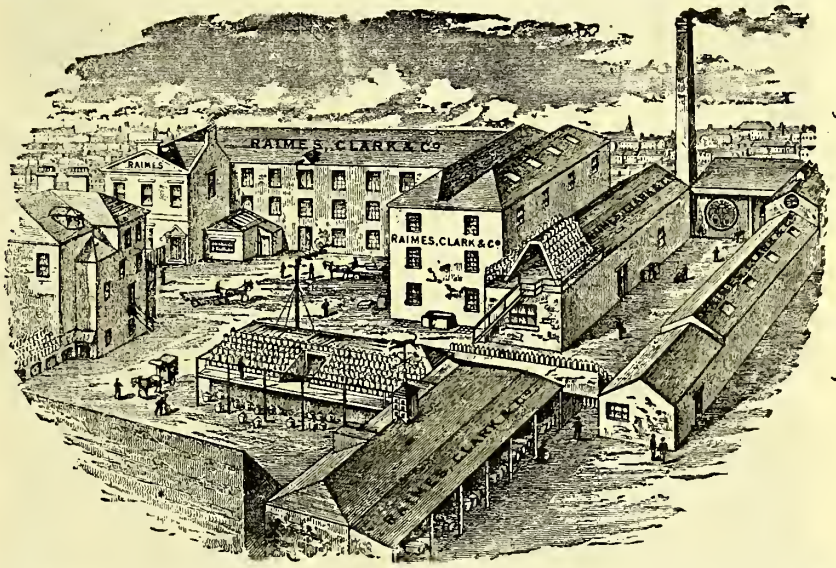

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As expressed in London by **The United British Castor Oil Co., Limited,** is guaranteed cold drawn, and free from any bleaching or other chemical treatment, and the trade are cautioned to beware of the so-called Italian and East Indian "Cold-drawn Tasteless Castor Oils," which have been chemically bleached and treated in such a manner as to *look well* at the cost of robbing the oil of half its virtue.

In 2, 4, and 8 oz. bottles, to be retailed at 6d., 9d., and 1s.

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IN WINCHESTERS, at 6d. per lb.

THE BRITISH MEDICAL JOURNAL says:—"By Mitchell's cold process . . . the oil thus obtained has a simple bland taste resembling olive oil, the nauseous taste associated with the ordinary cold-drawn castor oil being entirely absent."

THIS IS THE ONLY CASTOR OIL THAT IS GUARANTEED ABSOLUTELY COLD DRAWN.

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WE CAN GIVE YOU A SAVING OF FROM 25 TO 50 PER CENT.

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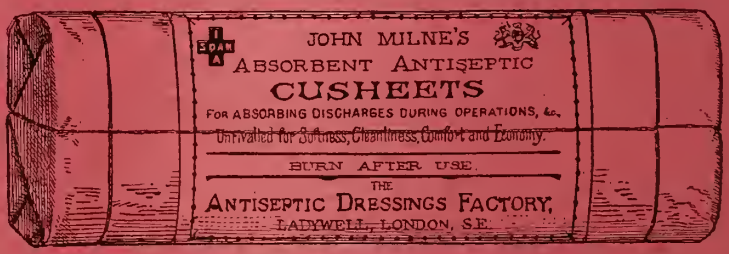

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They have made a special study of this

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Cod Liver Oil.

☛ In consequence of failure of Fishing o the Norwegian Coast for the last three seasons almost all the commoner grades of oil whicl are usually put aside for commercial purpose were filtered and appropriated for medicina use. It is therefore very difficult now t obtain GENUINE FINE LOFOTEN CO LIVER OIL. We have a parcel importe by ourselves of the very finest and purest o ever produced, of a PALE COLOUR and SWEET SMELL and QUITE FREE FRO STEARINE so that in cold weather it doe not become dull and turbid.

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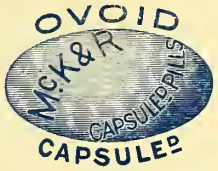
OVOID IN SHAPE. 

CONTINUOUS COATING.

PROCESS AND MACHINERY PATENTED.

ORIGINATED 1870 BY

McKESSON & ROBBINS,

Manufacturing Chemists, New York, U. S. A. Established 1833.

We ask attention to the following features of the McK.& R. Pills :—

1st.—They are reliable, being made strictly in accordance with the formulas given, and of the best materials only.

2d.—They are soluble: the gelatine, being speedily converted into jelly, the contents of the Pill are left free to act. TO TEST THE SOLUBILITY OF THE COATING, PLACE A PILL IN THE MOUTH AND NOTE THE RAPID DISSOLUTION OF THE GELATINE. A SINGLE TRIAL OF A DOSE OF COMPOUND CATHARTIC PILLS WILL ATTEST THEIR SOLUBILITY AND EFFICACY.

3d.—They are very easy to take; patients, who have found it almost impossible to swallow a plain, compressed or sugar-coated pill, are surprised at the readiness with which the McK.& R. Capsuled Pill "goes down," on account of the ovoid shape and the nature of the coating.

4th.—Our Pills are ovoid and, unlike others, *necessarily soft*, when coated. *Our process is the only one in which the mass can be coated when* SOFT ; in fact, the pills *must* be soft in order to be coated by our machinery, and the Coating Completely Covers the Pill with Gelatine.

McK. & R. Pills are put up in Bottles Each Containing 25 or 100 Pills.

McK.&R. FORMULA LIST

OF THE BRITISH PHARMACOPŒIA AND OTHER STANDARD AUTHORITIES.

The reputation of Gelatine-Coated Pills has been created by our manufacture.

"Pills of exceptional merit for originality and for excellence of manufacture."—Medical Times and Gazette.

IMPORTANT REDUCTIONS HAVE BEEN MADE IN LIST PRICES

"McK.&R." CAPS: PILLS.

According to Formulas of the British Pharmacopœia and other Standard Authorities.

ACONITINE CRYSTALS, DUQUESNEL, 1-500 gr.

Dr. A. Dumas considers aconitine an energetic and very efficacious remedy, especially in congestive facial neuralgia. He lays great stress on the necessity for a reliable preparation, and we would, therefore, caution the physician to specify "McK.&R."

ALOES, BARB., B. P., 5 grs.

ALOES, DILUTE (Dr. Hall Dinner Pill), 4 grs.
Aloes Barb., Pulv. Ext. Glycyrrh., Saponis Pulv., Theriaca, aa, 1 gr.

ALOES, SOCOTRINE, B. P., 5 grs.

ALOES AND ASAFŒTIDA, B. P., 5 grs.

ALOES AND IRON, B. P., 5 grs.

ALOES AND MYRRH, B. P., 3 grs.

ALOES AND MYRRH, B. P., 5 grs.

ALOES AND NUX VOMICA.
Pulv. Aloe Soc., 1 1-2 grs. Ext. Nucis Vom., 1-2 gr.

ALOIN. 1-10, 1-4, 1-2, 1 gr.

In an article on the management of Simple Constipation, the late Sir Andrew Clark said: "If the use of drugs is unavoidable, try the aloin pill. Take one half an hour before the last meal of the day, or just so much of one as will suffice to move the bowels in a natural way the next morning before breakfast. If it should produce a very copious motion, or several small motions, the pill is not acting right; only a fourth, or even less, should be taken for a dose. When the right dose has been found it may be taken daily or on alternate days until the habit of defecation is established. Dr. Clark used aloin in combination with nux vomica, iron, myrrh, etc. (See Aloin, or Aperient No. 4.)

ALOIN COMPOUND.
Aloin, 1-8 gr.; Ext. Belladonnæ, 1-4 gr.; Podophyllin, 1-8 gr.

ALOIN AND STRYCHNINE.
Aloin, 1-6 gr. Strychnina, 1-60 gr.

A tonic laxative granule, prescribed for chronic constipation where a painless peristaltic action is desired. Especially useful in the treatment of the aged.

ALOIN, STRYCHNINE AND BELLADONNA.
Aloin, 1-6 gr. Strychnina, 1-60 gr.; Ext. Belladonnæ, 1-8 gr.

A tonic laxative granule, prescribed where a painless peristaltic action is required.

ALOIN OR APERIENT, No. 1.
Aloin, Ext. Nucis Vom., Ferri Sulph., Saponis pulv., Myrrhæ pulv., aa, 1-2 gr.

This formula was recommended by the late Sir Andrew Clark in the treatment of simple constipation.

ALOIN OR APERIENT, No. 2
Aloin, Ext. Nucis Vom., Ferri Sulph., Saponis pulv., Myrrhæ pulv., aa, 1-8 gr.

This pill is one-quarter the strength of the one mentioned above, but is of the same formula and is recommended by the same authority. It is to be given in cases where "No. 1 is too strong."

ALOIN OR APERIENT, No. 3.
Aloin, Ext. Nucis Vom., Ferri Sulph., Myrrhæ pulv., Saponis pulv., Ipecac. pulv., aa, 1-8 gr.

This pill, the third one of the series, will be found of value where No. 2 (above) is indicated, *provided there is no special weakness of the heart.*

ALOIN OR APERIENT, No. 4.
Iodin, Ext. Nucis Vom., Ferri Sulph., Myrrhæ pulv., Saponis pulv., Ext. Bellad., aa, 1-8 gr.

In cases in which the above formulas appear to act in a more or less irregular manner, and belladonna appears to be indicated, the pill will be found of service.

The above four formulas, which have been graduated to form, as near as possible, a "natural" aperient, were recommended by the late Sir Andrew Clark.

ANTI-CHOLERA.
Pulv. Capsici, Asafœtida, Pulv. Pip. Nig., Camphora, aa, 1-3 gr.; Pulv. Opii, 1-12 gr.

ANTI-DYSPEPSIA (FOTHERGILL).
Strychnina, 1-20 gr.; Pulv. Ipecac., 2 3 gr.; Pulv. Piper Nig., 1 1-2 grs.; Ext. Gentianæ, 1 gr.

Recommended by the late Dr. Fothergill in his article on "Atonic Dyspepsia."

ANTI-NERVOUS OR VALERIAN.
Zinci Oxidum, Ext. Valerian., aa, 2-3 gr.; Ext. Hyoscyami, 2-3 gr.

ARSENIOUS ACID. 1-20 gr.

ARSENIOUS ACID. 1-50 gr.

ASAFŒTIDA, U. S. P.
Asafœtida, 3 grs., Pulv. Saponis, 1 gr.

ASAFŒTIDA COMP., B. P., 5 grs.

ATROPINE. 1-300 gr.

ATROPINE. 1-100 gr.

BLUE MASS, B. P., 1, 2, 3, 5 grs.

BLUE MASS, COLOCYNTH AND HYOSCYAMUS.
Massa Hydrarg., 1 gr.; Ext. Hyoscy., 1 gr.; Ext. Colocynth Co., 3 grs.

CALCIUM SULPHIDE. 1-10 gr.

CALCIUM, SULPHIDE. 1-4 gr.

CALCIUM, SULPHIDE. 1-2 gr.

CALCIUM, SULPHIDE. 1 gr.

Recommended by Dr. Ringer in 1874.

CALOMEL, COLOCYNTH AND HYOSCYAMUS.
Hyd. Subchlor., 1 gr.; Ext. Coloc. Co., 3 grs.; Ext. Hyoscy., 1 gr.

CALOMEL COMP., B. P. (Plummer's Pill) 5 grs

CALOMEL AND OPIUM.
Hyd. Sub chlor., 2 1-2 grs.; Opii Pulv., 1 gr.

CAMPHOR AND HYOSCYAMUS.
Camphora, Ext. Hyoscyami, aa., 1 gr.

CAMPHOR, MONO-BROMATED. 2 grs.

CANNABIS INDICA EXTRACT. 1-4 gr.

CANNABIS INDICA EXTRACT. 1-2 gr.

This extract has been esteemed as one of the most valuable medicines in the Materia Medica, but its usefulness has been greatly limited by the varying and uncertain character of the extracts furnished by manufacturers. Our extract is made in porcelain vessels, from the best selected flowering tops, and we have each lot tested therapeutically, before sending it out, so that the Profession can depend upon its action with almost as great a certainty as they can on that of Morphine.

CAPSICUM AND HYOSCYAMUS (Anti-Crave.)
Capsici Pulv., 1 1-2 grs.; Ext. Hyoscyami, 2 1-2 grs.

This "Anti-Crave" Pill is useful in the treatment of dipsomania as a substitute for stimulants.

CASCARA SAGRADA EXTRACT, 3 g

This extract is prepared in our own laboratory, and can be relied upon. Useful in habitual constipation, dyspepsia, jaundice and similar affections of the digestive organs.

CATHARTIC COMPOUND, U. S. P., (Purgative)
Ext. Jalapæ Pulv., Ext. Coloc. Co. Pulv., 1 1 3 g; Hyd. Subchlor., aa, 1 gr. Gambogiæ Pulv., 1-1 g

CODEINE, 1-2

COLOCYNTH COMP., B. P., 4 and 5

COLOCYNTH COMP. AND BLUE MASS, 5 g
Pil. Coloc. Comp., B. P., 3 grs.; Massa Hydrarg., 2 grs.

COLOCYNTH COMP. AND CALOMEL, 5 g
Ext. Coloc. Co., 4 grs.; Hyd. Subchlor., 1 gr.

COLOCYNTH AND HYOSCYAMUS, B. P., 5 g

COLOCYNTH COMP. EXT., B. P., 5 g

CONIUM COMP., B. P., 5 g

COPAIBA COMPOUND.
Cubebæ pulv., 2 grs.; Mas a Copaibæ, 1 gr.; Ferri Sulph. Exsic., 1 2 gr.; Terebinth. Venet., 1 1-2 grs.

COPAIBA AND OLEO-RESIN CUBEB, 5 g
Pil. Copaibæ 3 grs.; Ole-resina Cubeb., 2 grs.

CORROSIVE SUBLIMATE, 1-30, 1-20, 1-10

CROTON CHLORAL, 1 and 2 g

CROTON OIL, 1-2

CUBEBS, OLEO-RESIN, WITH SODA.
Oleo Resina Cubebæ, 1 gr. Sodæ Bicarb., 1-8 gr

DIGITALIN, 1-60

DIURETIC OR BUCHU.
Ext. Buchu, Potassii Nitras, 1 gr.; Scillæ pulv., 1-2 gr.

ECLECTIC OR PODOPHYLLIN.
Res. Podophylli, 1-8 gr.; Res. Leptand., Res. Juglandis, aa 1-16 gr.; Res. Cimicif., 1-2 gr. Ol. Capsici, —

ELATERIN, 1-20

Elaterin has the advantage over Elateri of uniformity of strength.

EMMENAGOGUE (Mutter).
Ferri Sulph. Exsic., 1 1-2 grs.; Thus. Amer., 1 1-2 grs.; Aloe Soc., 1-2 gr.

ERGOTIN. 3 g

Each pill contains the active princi of 30 grains Ergot of Rye, or 30 minim the liquid or fluid extract.

EUONYMIN. 2 and 3 g

EUONYMIN COMP.
Euonymin, 1 gr. Ext. Nucis Vom., 1 8 gr.; Aloin, 1-4 gr. Ext. Hyoscyami 1 gr.; Ext. Rhei, 1 gr.

EXPECTORANT OR SQUILL.
Scillæ pulv., 1-2 gr.; Digitalis, pulv., Ipecac. pulv., aa, 1-4 gr.; Ext. Lactucarii, 1 gr.

FERRUGINOUS (BLAUD), 3 and 5 g
Ferri Sulphas, Potassii Carb., aa, P. Æ.

HYDRASTINE (White Alkaloid), 1-2

IODOFORM, 1

IODOFORM AND IRON.
Iodoformum, Ferrum Reductum, aa, 1 gr.

IPECAC. POWDERED, 1-4 and 5 g

IPECAC COMPOUND (Ipecac & Opium), 5 g

IPECAC AND SQUILL, B. P., 5 g

THE READY SOLUBILITY of "McK.&R." Pills easily proved by the administration of a dose of the Cathar Comp. U. S. P. Purgative.)

In Ordering be careful to Specify "McK.&R."

IMPORTANT REDUCTIONS HAVE BEEN MADE IN LIST PRICES.

"McK.&R." CAPS: PILLS.

According to Formulas of the British Pharmacopœia and other Standard Authorities.

IRON ARSENIATE. 1-8 gr.

IRON CARBONATE, B P., 5 grs.

IRON BY HYDROGEN (QUEVENNE). 1 and 4 grs.

IRON IODIDE (Blancard), 1 gr.

IRON AND QUININE CITRATE. 2 grs.

IRON, QUININE AND STRYCHNINE.
Ferrum Reductum, Quininæ Sulph., aa, 1 gr.
Strychnin., 1-60 gr.

LAXATIVE, VEGETABLE (Improved Cathartic.)
Res. Podoph., Ext. Coloc. Co. Pulv., 1 gr.
Ext. Hyoscy., Jalapæ Pulv.,
Ext. Taraxac., aa, 1-4 gr. Res. Leptand., aa, 1-2 gr.
Ol. Menth. Pip.

LAXATIVE, SPECIAL (See Fordyce Barker, on Puerpereal Diseases).
Pulv. Ext. Coloc. Comp., 1 2-3 grs.
Ext. Hyoscyami, 1 1-4 grs.
Aloe Soc., 5-8 gr.
Ext. Nucis Vomicæ 5-12 gr.
Res Podoph., Pulv. Ipecac., aa, 1-12 gr.

MANGANESE, BIN-OXIDE. 2 grs.

MERCURY, BIN-IODIDE. 1-16 gr.

MERCURY. PROTO-IODIDE, 1-20. 1-10 gr; 1-16, 1-8. 1 cent.; 1-5, 1-4, 1-3, 1-2 gr

We now obtain this salt absolutely pure free from the red iodide or metallic mercury; and in a perfectly impalpable powder. The advantages of this are apparent to every physician. The irritation of the stomach so frequently caused by the ordinary salt is no doubt due to impurity, such as red iodide, and is not observed in the use of our proto-iodide. Useful in scrofula and scrofulous syphilis. Should never be given at the same time with Iodide of Potassium, which converts it into Bin-Iodide.

MERCURY WITH CHALK, No. 1 (Hutchinson).
Hydrarg. cum creta, 1 gr.
Confect. Rosæ, q. s.

MERCURY WITH CHALK, No 2 (Hutchinson).
Hydrarg. cum creta, 1 gr.
Doveri Pulv., 1 gr.
Ext. Gentianæ, q. s.

MERCURY WITH CHALK, No. 3 (Hutchinson).
Hydrarg. cum creta, 1 gr.
Ext. Nucis Vom., 1-4 gr.
Ferrum Reductum, 2 grs.
Ext. Gentianæ, q. s.

This preparation of mercury is the one preferred by Dr. Jonathan Hutchinson; see his lecture on "Abortive Treatment of Syphilis."

MORPHINE, MURIATE. 1-8. 1-4 gr.

NARCOTIC EXTRACTS (Brown-Sequard).
Ext. Hyoscyami, Ext. Conii, aa, 2-3 gr.
Ext. Ignat. Amaræ, Ext. Opii, aa, 1-2 gr.
Ext. Aconiti, 1-3 gr.
Ext. Cannabis Indicæ, 1-4 gr.
Ext. Stramonii, 1-5 gr.
Ext. Belladonnæ, 1-6 gr.

NITRO-GLYCERIN. 1-200, 1-100, 1-50 gr.

Dr. M'Call Anderson, mentioning the exhibition of this drug in angina pectoris, says: "My experience of the comparative methods of nitrite amyl and nitro-glycerin is, that while the latter acts more slowly, it seems to be more permanently beneficial." Dr. Oscar Jennings has used nitro-glycerin conjointly with sparteine in the treatment of the opium habit. See pill sparteine sulph.

OPIUM, POWD., 1 gr.

OPIUM AND CAMPHOR
Opii pulv., 1 gr. Camphora, 2 grs.

PEPSIN. PURE. CONCENTRATED. 1 gr.
Each pill equal in digestive properties to 5 grs. Sacch. Pepsin.

PHOSPHORUS. 1-100 gr.

PHOSPHORUS. 1-50 gr.

PHOSPHORUS. 1-30 gr.

Many of the Phosphorus Combinations given here are formulas used by Dr. Kirby, of the Royal College of Surgeons, England.

PHOSPHORUS AND IRON.
Phosphor. Pur., 1-50 gr.
Ferrum Reduct., 2 grs.

PHOSPHORUS, IRON AND QUININE.
Phosphor. Pur., 1-100 gr.
Ferri Carb (Vallet), 1 gr.
Quininæ Sulph., 1 gr.

PHOSPHORUS AND NUX VOMICA.
Phosphor. Pur., 1-50 gr.
Ext. Nucis Vom., 1-4 gr.

PHOSPHORUS, NUX VOMICA AND IRON.
Phosphor. Pur., 1-50 gr.
Ext. Nucis Vom., 1-4 gr.
Ferri Carb., 1 gr.

PHOSPHORUS AND QUININE
Phosphor. Pur., 1-50 gr.
Quininæ Sulph., 1 gr.

PHOSPHORUS, QUININE, IRON AND STRYCH.
Phosphorus, 1-50 gr.
Ferrum Reduct., 2 grs.
Quininæ Sulphas, 1-2 gr.
Strychninæ, 1-60 gr.

PHOSPHORUS AND VALER. ZINC.
Phosphor. Pur., 1-50 gr.
Zinci Valer., 1 gr.

PICROTOXIN, 1-30 gr.

PODOPHYLLIN, 1-8 gr.

PODOPHYLLIN. 1-4 gr.

PODOPHYLLIN. 1-2 gr.

PODOPHYLLIN COMP.
Res. Podoph., 1-2 gr.
Ext. Coloc. Co., 2 grs.
Ext. Hyoscy., 1 gr.

QUININE, BI-SULPHATE. 1-4, 1-2 and 1 gr.

QUININE, BI-SULPHATE. 2, 3, 4 and 5 grs.

QUININE, SULPHATE, 1-4, 1-2 and 1 gr.

QUININE, SULPHATE. 2, 3, 4 and 5 grs.

Bi-Sulphate of Quinine is much more soluble than the sulphate, the latter requiring seven hundred parts of water to dissolve it, while the BI-SULPHATE DISSOLVES IN TEN PARTS.

QUININE COMP. (Anti-Malarial)
Quininæ Sulph., Acid. Carbolic,
Cinchonid. Sulph., aa, 1 gr. Menth. Camphor., aa, 1-8 gr
Acid. Arsenious., 1-40 gr. Capsici Pul., 1-4 gr.

This pill is largely prescribed in the most severe malarial districts of America with remarkable results

RHUBARB COMP., B P., 5 grs.

RHUBARB COMP. AND BLUE MASS. 5 grs.
Pil. Rhei Comp., 3 grs.
Pil. Hydrarg., 2 grs.

RHUBARB, IPECAC. AND SODA.
Pulv. Rhei, Sodii Bicarb., aa, 1 gr.
Pulv. Ipecac., 1-5 gr.

SALICYLIC ACID. 2 and 5 grs.

SALICYLIC ACID COMP.
Acid. Salicylic., 5 grs.
Morphinæ, Muriatis, 1-8 gr.

SOAP COMP., B. P. (Pil. Opii), 5 grs.

SQUILL COMP., B. P., 5 grs.

STROPHANTHUS. 1-20. 1-4 gr.

These granules are equal, respectively, to one drop and five drops of the one in 20 tincture proposed by Dr. Fraser.

This pill is largely prescribed in the most severe malarial districts of America with remarkable results.

STRYCHNINE, 1-50 gr.

STRYCHNINE, NITRATE (Dipsomania), 1-60 gr

The craving for liquor is said to be entirely destroyed either at once, or very soon after the use of this drug is begun.

TONIC-LAXATIVE (Fothergill).
Quininæ Sulph., 2-3 gr. Strychninæ 1-3 gr.
Ferrum Reduct., Ext. Bellad., aa, 1-4 gr.

VALERIANATES IRON, QUININE AND ZINC.

WARBURG TINCTURE.
Each pill represents 1 fluid drachm of the tincture

WARBURG TINCTURE WITHOUT ALOES.
Each pill represents 1 fluid drachm of the tincture.

WARBURG TINCTURE WITHOUT ALOES.
Each pill represents 2 fluid drachms of the tincture.

ZINC, PHOSPHIDE. 1-4 gr.

ZINC, PHOSPHIDE. 1-2 gr.

ZINC, VALERIANATE. 1 gr.

Special Combinations of 3,000 or more Pills made and Capsuled to order for Hospitals and large consumers at special quotations.

Address: McKESSON & ROBBINS, 91 Fulton Street, New York, U. S. A.

"McK.& R." Caps. Pills are prepared expressly for the use of Physicians and Surgeons and to be dispensed in Prescriptions.

In Ordering be careful to Specify "McK.& R."

PYROZONE SOLUTIONS.

Pyrozone 3% Solution (Medicinal), Aqueous, in 4 oz. glass-stoppered bottles.

Pyrozone 5% Solution (Antiseptic) Ethereal, in glass tubes.

Pyrozone 25% Solution (Caustic) Ethereal, in small glass tubes.

Pyrozone 3% or 10 Vol. Solution is a Stable Solution of Hydrogen Dioxide in Water. It will keep for months without loss of oxygen.

These Solutions are specially recommended for Dental and Surgical purposes. Pyrozone 5 and 25 per cent. solutions are invaluable as bleaching agents for discolored teeth and as caustic agents in eczematous and syphilitic lesions.

Illustrated Pamphlets Sent Free on Application.

PYROZONE ATOMIZERS

All of glass except the rubber tubing and bulb.

McK. & R.

Compound Stearate of Zinc

Is the only dusting or insufflating powder yet discovered which possesses the property of resisting moisture, whilst at the same time adhering closely to the skin. It is thus the most suitable medium for the application of various medicaments to the mucous membrane. We supply combinations containing—

Balsam Peru, Menthol, Aristol, Acetanilid, Thymol, Tar,

and other drugs which cannot be hastily combined.

Also the following compounds—

Cupri Stearas Comp. (McK.&R.)

An antiparasitic in vegetative parasitic affections.

Hydrargyri Stearas Comp. (McK.&R.)

A valuable antipruritic, which may be used instead of Calomel or Oleate of Mercury locally on abrasions and in many skin diseases, instead of the more objectionable forms of Mercury.

Alkaloidal Stearates. (McK.&R.)

MORPHINÆ STEARAS COMP. (McK.&R.) contains about 50% of morphine. It is suitable for insufflating purposes, and may also be used in place of morphine suppositories. This preparation, combined with compound stearate of mercury, is much preferable to the oleate, from its not being liable to rancidity.

ATROPINÆ STEARAS COMP. (McK.&R.) contains about 50% of atropine.

COCAINÆ STEARAS COMP. (McK.&R.) contains about 50% of cocaine, and is suitable for insufflating purposes in naso-pharyngology.

TARTARLITHINE

A new acid lithium salt recommended for administration in **Gout, Rheumatism,** and all affections due to an excess of uric acid in the blood.

TARTARLITHINE is put up in tablet form. The tablets effervesce in water, forming a pleasantly acid solution. The administration of an excess of organic acid has the effect of rendering the blood current alkaline, thus enabling lithium to exert its solvent action on the uric acid concretions. In bottles of 100, 5 grain Tablets.

Also in combination with Sulphur,

TARTARLITHINE AND SULPHUR.

{ Tartarlithine, 2½ grs. }
{ Sulphur Precip., 2½ grs. }

A VALUABLE ALTERATIVE.

Indicated in affections of the lower bowel, irritable and bleeding piles, stricture, fissure or fistula, and operations on the pelvic organs for laxative and valuable systemic effects.

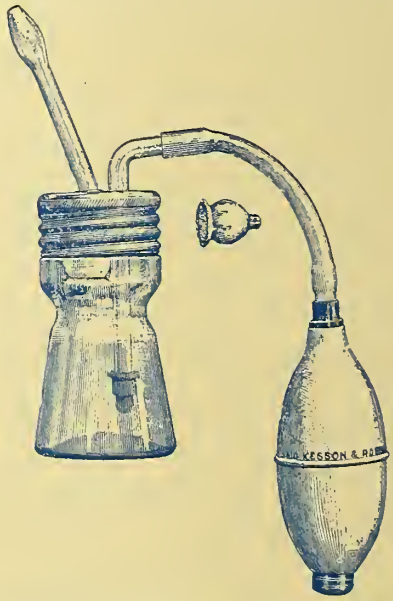
Tartarlithine and Sulphur Tablets are expected to be of great service in incipient stages of pulmonary disease and superior to the old remedy of Cream of Tartar and Sulphur for seborrhœa sycosis, chronic eczema, psoriasis and other cutaneous diseases.

THE PULVERFLATOR.

FOR ATOMIZING POWDERS.

McK. & R. Compound Stearates

are especially adapted to this method of medication.



The Pulverflator is an apparatus designed to facilitate the efficient use of the Compound Zinc Stearate combinations in the treatment of the naso-pharynx. It consists of a glass reservoir for a powder, closed by a rubber-fitted screw cap, carrying two glass tubes, namely, a valved blowing-tube with a rubber bulb attached and a distributor. The latter is a glass tube with a conical end adapted for applying to the nostril, this may be replaced by other tubes designed for the larynx or urethra. The cloud of powder raised by the air-current forced in by the rubber bulb is, so to speak, filtered through a small glass funnel, over which a piece of fine "bolting" cloth is attached. In this way the discharge of the powder in an extremely fine cloud is insured. The price of the Pulverflator is 4/6.

MORSTADT CACHETS

In six sizes.

In numerous shades and tints, or plain white.

At 3/- per 1,000,

Irrespective of size or colour.

A SPECIAL FEATURE is made of

EMBOSSING **Names of Chemists, or Contents, on the Cachets.**

PRINTING same
In BLACK Lettering
In GREY Lettering
In VARIOUS COLOURED Lettering

At a small extra charge.

THE CAPACITY OF MORSTADT CACHETS IS AS FOLLOWS:—

000
1½ grains Quinine or Salicylic Acid.

0
3 to 4½ grains.

0½
6 to 7½ grains.

1
9 to 10½ grains of Quinine or Salicylic Acid, or 15 grains Sulphonal.

1½
10½ to 15 grains.

2
15 to 18½ grains Quinine, or 28 grains Sulphonal.

NOTE—The special feature of every "MORSTADT" Cachet Apparatus (patented) is its condition at all times ready to manipulate the particular size of Cachet to be closed. No adjustment.

For Prices of Apparatus and Particulars of our New Patterns see overleaf.

THOMAS CHRISTY & Co., 25, Lime Street, London, E.C.

"MORSTADT" APPARATUS.

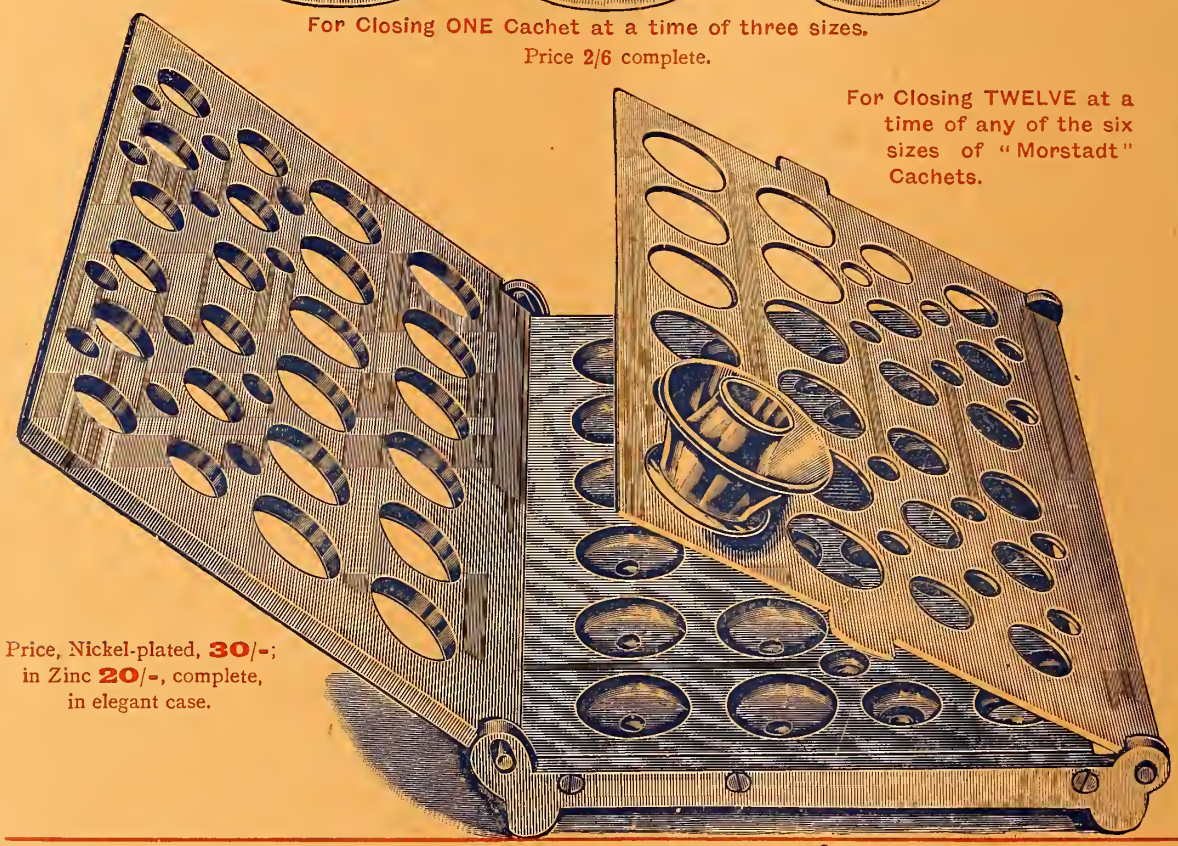
For Closing various numbers and sizes of "MORSTADT" CACHETS.

Supplied in 20 various stock sizes.

Ask for Price List and full Particulars.

For Closing ONE Cachet at a time of three sizes.
Price 2/6 complete.

For Closing TWELVE at a time of any of the six sizes of "Morstadt" Cachets.



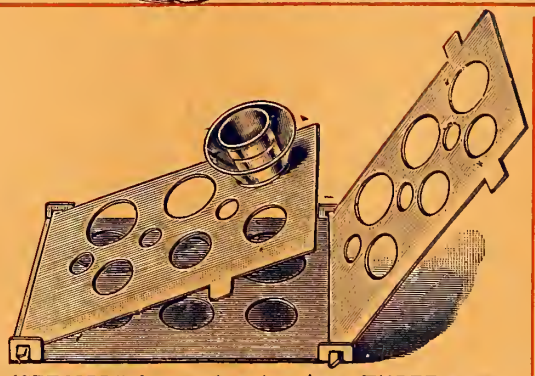
Price, Nickel-plated, **30/-**; in Zinc **20/-**, complete, in elegant case.

SINGLE CLOSING APPARATUS.

To close One Cachet at a time of sizes

000 ... ... at **2/6**
0 and $0\frac{1}{2}$... ... ... ,, **2/6**
1, $1\frac{1}{2}$, 2 (illustrated) ... ,, **2/6**

The Set Complete, closing One Cachet at a time of all six sizes ...at **6/6**



"SPECIAL" Apparatus to close THREE at a time of any of the six sizes, at **10/-** complete.

APPARATUS CLOSING 12 CACHETS (24 discs) AT A TIME of sizes

	Nickel.	Zinc.
No. 000, 0, $0\frac{1}{2}$, 1, $1\frac{1}{2}$, 2 ...	**30/-**	**20/-**
No. 0, $0\frac{1}{2}$, 1, $1\frac{1}{2}$, 2	**27/6**	**18/6**
No. 0, $0\frac{1}{2}$	**16/-**	**12/-**
No. 000, 1. $1\frac{1}{2}$, 2	**18/-**	**13/-**
No. 1, $1\frac{1}{2}$, 2	**16/-**	**12/-**
No. 000 (in Nickel only)	**12/-**	

Complete, with Damping Roller, Funnels, Thimbles, &c., the whole in an elegant case.

"Special Apparatus" closing **3** Cachets at a time of any six sizes **10/-**
Of sizes 0, $0\frac{1}{2}$, 1, $1\frac{1}{2}$, 2 ... **9/-**
Complete.

NOTE.—Morstadt Cachets vary in **depth**; there are **only three different diameters**, namely, 000,——; 0, $0\frac{1}{2}$,——; 1, $1\frac{1}{2}$, 2,——; Thus a machine for No. 1 will close $1\frac{1}{2}$ and 2 as well as 1, and a machine for No. $0\frac{1}{2}$ will also close 0.

THOMAS CHRISTY & Co., 25, Lime Street, London, E.C.

Sole Agents for

Stearns' Cascara Aromatic | **Dike's Pepsin. 1-3000.** | **Stearns' Wine of Cod Liver Oil.**

Also Hæmoferrum and other Preparations of
Messrs. F. Stearns & Co., Detroit, Mich., U.S.A.

Tyree's Litmus Pencil.
Tyree's Antiseptic Comp.
Tyree's Hypophosphites Comp.

Non-Poisonous. **AMYLOFORM,** Effective.
A SUBSTITUTE FOR IODOFORM.
Manufactured by the Chemische Fabrik Rhenania, Aix-la-Chapelle.

Spinol and Spinol Biscuits.
Uricedin. In Crystals and in Tablets.
Manufactured by J. E. STROSCHEIN, of Berlin.

Filmogen. (Dr. SCHIFF.) **Analgen.** (Dr. VIS.) **Palma Christi.** (Dr. STANDKE.)

Veterinary **Méré's** Remedies.

Report from
THE BRITISH MEDICAL JOURNAL
February 1st, 1895.

Examination of a sample submitted to us showed that it is a very palatable and excellent preparation of the Kola Nut in the form of a pale chocolate-coloured powder, flavoured with vanilla, and possessing all the stimulating properties attributable to the large percentage of caffeine it contains, which amounts almost to as much as that in an average sample of tea. In addition, Neo-Kola approximates more to the character of cocoa in containing theobromine. Mixed with boiling water, in the proportion of a teaspoonful to a breakfast cup, it gives a beverage having an agreeable flavour, and of great stimulating and sustaining properties.

Neo-Kola

Prepared from selected Fresh Kola Nuts only.

The ONLY Kola Beverage in existence, which, being palatable, consists of PURE KOLA, i.e., 99·75 % Kola, and ·25 % of Vanilla flavouring.

TESTIMONIALS.

H. M., Esq., Peckham.—"I have tried your Neo-Kola and prefer it to Cocoa, which I usually take. I consider it is much more refreshing and invigorating."

C. B., Esq., Wolverhampton.—"I wish to add my testimony to the remarkable effects produced by your Neo-Kola as a stimulating beverage, which we often use in preference to Tea or Coffee."

F. A. H. V., Walworth Road, S.E.—"I wish to tell a valued friend of mine who is advanced in years, and who is an invalid, of your valuable Neo-Kola. Be good enough to send him by the earliest post a tin of 'Christy's' pure Neo-Kola. I shall send to you for more when my present supply is exhausted."

C. E. H. V., London.—"I took a thirty mile bicycle ride yesterday, and stood therefore in the evening in much need of Neo-Kola. Really its effect is wonderful."

THOMAS CHRISTY & Co., 25, Lime Street, London, E.C.

NON-STICKY.
LOW MELTING POINT.
35° to 37° Centigrade, or 96° to 97° F.
MOST ADVANTAGEOUS IN PRICE.

Adeps Lanæ.

In Various Qualities.

HYDROUS and ANHYDROUS

Adeps Lanæ, B.P.
Adeps Lanæ, N.W.K.

For manufacture of Creams, B.P. Preparations, Ointments, Toilet Preparations, Cosmetics, &c., &c.

'SAPOLANA' for admixture to **SOAPS**, forming an emollient which vastly enhances the quality of the Soap, and without which Medicinal Soaps lack one of their essential qualities.

'VETROLINE' for Veterinary purposes, serving as an important Ointment base, and consisting of purified Wool-Fat.

Ask for full particulars and prices. Samples sent on application.

ALAPURIN

QUITE a ***new variety of Wool-Fat*** is supplied under this name. In point of purity it is unequalled by any other preparation obtainable on a commercial scale. It differs considerably from all other products of Wool-Fat hitherto supplied under various names.

The color of ***Alapurin*** is almost white, even before water has been mixed with it. Mixed with water it forms an absolutely white cream, which, when exposed, will not change much in color. Its odour is perfectly sweet.

ALAPURIN is supplied in Original Pots, containing 500 Grammes, at **3/6** per Pot.

Also in Pots containing 250 Grammes and 125 Grammes.

The Pharmaceutical Journal says:—

"Alapurin is a preparation that it would be difficult to improve upon as an absorbent ointment basis."

Ask for Quotations.

INSECT FLOWERS

Open or Closed.

INSECT POWDER

Rhamnus Frangula Bark. **Mezereum.**

Arnica Flowers. Elder Flowers. Belladonna Leaves. Coltsfoot Leaves.
Damiana Leaves. Deerstongue Leaves. Chicle Gum.
Golden Seal. Grindelia Robusta. Witch Hazel Oil.
Petroleum Jelly. Sugar of Milk, in Crystals and Powder. Kola Nuts.
Kola Preparations. Papaw Milk. Papain.

and Tropical, Continental and American Drugs.

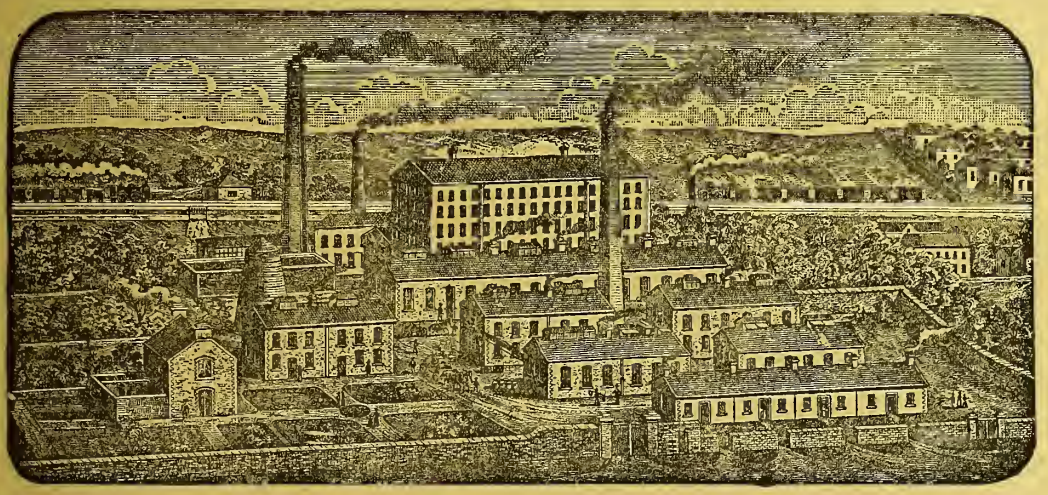
In Broken or Original Packages

THOMAS CHRISTY & Co., 25, Lime Street, London, E.C.

HARRINGTON BROS.

Warehouse & Offices: OLIVER'S YARD, 53a, CITY RD., LONDON, E.C.

Factory: SHANDON CHEMICAL WORKS, CORK, IRELAND.



We have great pleasure in drawing your attention to the following article that appeared in the "MORNING POST" of December 31st, 1896, and which we reprint by permission.

THE SHANDON CHEMICAL WORKS.

FROM A CORRESPONDENT.

It is now some 13 years since this factory was first established by the Messrs. Harrington, of Cork. Educated at Queen's College under the late President, Dr. W. K. Sullivan, they pursued their studies in Germany, where they were able to master all the most advanced methods of chemical manufacture and production, and learnt how to introduce into our home manufacture all the most essential elements of the Continental system. On their return home they determined, at the suggestion of Dr. Sullivan himself, to erect their factory within earshot of the "bells of Shandon," whose old church is so familiar to the readers of Father Prout's poems. Their enterprise was bold and hazardous, for they were then the only works of the kind in Ireland if not in the whole of the United Kingdom. There are, it is true, large works in Dublin, Belfast, and elsewhere for the production of crude acids and artificial manures, but here we have in the extreme South of Ireland an extensive factory covering nearly an acre of ground, for the manufacture of the purer kind of chemicals which are used in medicine, photography, scientific research, and the arts. Many of these used to be imported by our chemists and scientists from Germany and other foreign countries. Nothing is, therefore, more laudable than the action of those who set themselves to produce articles previously "made in Germany." What strikes the visitor to this factory most is that whilst the hands are Irish the foremen are Germans, who seem to have forgotten all national prejudices. One of the visitors attempted to draw one of these professors on political questions, but received a prompt snub. "Science," was the reply, "has neither politics nor nationality." Those alone who have closely followed the progress and advance of chemistry during recent years can appreciate the wide interests which centre in the laboratory of the manufacturing chemist. Thousands of pharmaceutical and scientific preparations are produced. Many a chemical compound is employed in bleaching, dyeing, glass making, as well as for the various processes of enamelling, in the manufacture of paints and varnishes, and for such widely divergent ends as nickel plating and photography, or the manufacture of soap and paper. The ultimate success of all these ventures depends entirely on the quality and purity of the chemical elements, as well as on the other conditions of their combination and action so essential to secure their effective operation. For these purposes not only is a large capital essential, but the works must be under the proper control of some one or more persons who are not only thoroughly versed in the business in hand, but conversant with the daily advances made in chemical knowledge.

The remarkable success of the enterprise is conclusive proof that Messrs. Harrington possess the requisite qualifications. Most encouraging references were made to their exhibits in the report of the Cork Exhibition of 1883; since when they have received numerous awards all bearing witness to the high quality of their work. Oxford, Cambridge, Dublin, Edinburgh, Glasgow and Aberdeen Universities are amongst their customers, and their name is now spread throughout the land; for there is scarcely a laboratory of any importance into which their chemicals have not penetrated. Their reputation is, however, by no means confined to the United Kingdom, for their products are to be found in Germany, Russia, Egypt, France, Belgium, Holland, Japan, Canada, Sicily, the United States, and the Argentine Republic, where public as well as private laboratories are supplied with chemicals "made in Ireland."

They have, however, been also able to render very considerable service to their own country. Every student of Irish history knows what an important factor the potato is in the domestic economy of Ireland. The Irish people, it is true, do not now depend on the potato as they did in 1846, when its failure led to the death by famine and fever of some 200,000 of the Irish peasantry; yet the success of the crop is vital to the prosperity of many a cottier's family. Science has of late years placed within the reach of agriculturists a cheap and effective means of warding off the attacks of the fungoid spores, the germs of the terrible disease which has caused such distress and misery in the past. The remedy lies in spraying the foliage with a solution known in France

as "Bordeaux Mixture," which has been used by the Boards of Agriculture of France, Belgium, Germany, and England first in 1891, and since then nearly every year with almost unqualified success. It is now some two years since Messrs. Harrington, after exhaustive experiments placed on the market a compound known as "Harrington's Potato Blight Preventative," which they confidently believed would effectively hinder the blight in the future. Their anticipations were fully realised, for in 1895, the Irish Land Commission, who were engaged in a series of blight experiments in different parts of the country, placed a large order with Messrs. Harrington for their preventative. Early in the following year the Commission issued a Blue-book, giving a full report of their experiments, in which they set out that 12 acres of tubers sprinkled with Messrs. Harrington's compound gave an increased yield of 40 tons of sound marketable potatoes. Lord Powerscourt, the President of the Royal Dublin Society, lately delivered an address to the Conference held at the Rotunda, Dublin, for the purpose of celebrating the tercentenary of the potato, in which he alluded to the extraordinary success which had attended the spraying of the potato. In fact, it is impossible to lay too much stress on the very great service rendered by Messrs. Harrington to Ireland by their successful struggle with one of the greatest plagues to which the country is exposed, for it attacks the prosperity of the whole farming community, and especially of the small cottier tenant, whose whole livelihood often depends on the condition of this one crop. The Land Commission conclude their Report with these words:—

"The experiments and demonstrations carried out by this department during the season of 1895, confirmed the experience gained by the experiments conducted in previous years—namely, that the proper application of a correctly prepared Bordeaux Mixture to the potato by means of suitable spraying machines, before the appearance of the disease, though not an entire preventative of the disease, has a marked effect in lessening the loss and yield in quality that usually results therefrom, and under such circumstances, the increase of yield due to the spraying usually considerably more than pays for the cost of the application."

Although the manufacture of this compound is a most important factor, so far as Ireland's prosperity is concerned, it forms but a small portion of the work to which Messrs. Harrington have devoted themselves. Their chief business is the production of specially pure chemicals for analytical or general scientific work, many of which had to procured by English laboratories from Germany before the opening of the Shandon Chemical Works. They also manufacture compounds for the prevention of disease in hops, and other plants as well as in the potato. Photography owes them a large debt for the production of chemicals specially used in this business. Pottery, glass, paint, varnish, and other industries are equally indebted. In pharmacy a good deal is likewise done, but in no respect more than in the manufacture of CARBONATE and CALCINED MAGNESIA, which has gained quite a world-wide reputation. The magnesia itself is a local product being extracted from "dolomite," a stone often found in the neighbourhood of Cork. A large proportion of the carbonate is made in many cases into small blocks of various sizes and exported to Spain, the United States, and South America. In its powdered form it is largely used for medicinal as well as for many technical purposes.

This business has considerably extended its ramifications of late, as must indeed be the case where a firm appeals to customers in all parts of the scientific and technical world. Cork was not, perhaps, the best centre for export purposes, or indeed for British trade. It became, therefore, necessary some two years since to acquire an extensive warehouse for the distribution of the firm's products in Oliver's Yard, City Road, London, E.C. So great, however, is the demand for chemicals manufactured at Shandon that it is understood that before many months are over still larger premises will be required.

It has been the main object of these articles to show by concrete example how admirably Ireland is adapted for every kind of industry. Native labour is not only cheap and abundant, but intelligent as well; for nothing strikes the visitor to the works more than the wonderful manner in which these Irish workers, "racy of the soil," as they are, have thoroughly grasped the business in hand. They certainly possess no inherited aptitude for the manufacture of chemicals, as this is the first business of the kind opened in Ireland. Indeed, one must realise that, quick and alert as they are to acquire new ideas, they only need proper control and organisation. Their German superintendents seem to be thoroughly at home in their midst—a striking fact in a country where the foreigner but seldom penetrates, and still more rarely undertakes the management of a business. Indeed, the whole principle of this foreign work has been thoroughly realised by the hands. Many of the chemicals produced are extremely rare and valuable. The manipulation is necessarily most delicate, and yet the whole process is carried out without hitch or hindrance. A visit to the Shandon Chemical Works must confirm the traveller in the judgment which the study of other Irish commercial enterprises cannot fail to form. Ireland is in many respects admirably suited for commercial and industrial undertakings. All that is required is the introduction and circulation of that necessary capital which is now so often wasted in speculative enterprises in foreign climes. In many respects Ireland continues to be an unknown country so far as her resources are concerned. Let their development be but once seriously attempted and there is no limit to the vast possibilities that she can offer. This has been done in a small scale at Shandon. An industry hitherto strange to the workers has taken firm root; they have easily mastered its details, and their adaptability to any enterprise in hand has been conclusively proved by the success which has followed, and continues to attend, the establishment of the Shandon Chemical Works.

HARRINGTON BROS.,

Manufacturers of Fine and Technical Chemicals for all Purposes,

Warehouse & Offices: OLIVER'S YARD, 53a, CITY ROAD, LONDON, E.C.

Factory: SHANDON CHEMICAL WORKS, CORK, IRELAND.

GEO. CURLING, WYMAN & Co.

(GEO. CURLING & Co., JOHN WYMAN, and WYMAN & WESTWOOD amalgamated.)

Wholesale & Export Druggists,

Manufacturing Chemists & Merchants,

58 & 59, Bunhill Row, London, E.C.

DRUGS, CHEMICALS,

Druggists' Sundries, Surgical Instruments,

Confectionery, Perfumery, Photographic Chemicals,

PHARMACOPŒIA PREPARATIONS.

PATENT MEDICINES AND PROPRIETARY ARTICLES,

SHIPPED TO ALL PARTS OF THE WORLD.

CURLING'S

CITRATE OF MAGNESIA

And all Granular Effervescent Preparations.

CURLING'S

Santal Oil & Copaiba Capsules

MANUFACTURERS OF

Concentrated Liquors, Fluid and Solid Extracts, Infusions, Tinctures, Liniments, and all Pharmaceutical Preparations.

PRICES CURRENT (IN ENGLISH OR SPANISH) FORWARDED ON APPLICATION.

GEO. CURLING, WYMAN & CO.

(GEO. CURLING & CO., JOHN WYMAN, and WYMAN & WESTWOOD amalgamate)

The houses of Geo. Curling & Co., John Wyman, an Wyman & Westwood have been amalgamated as from the 1st Jul 1896, and the combined business is now carried on at

58 & 59, Bunhill Row, London, E.C

under the style of

GEO. CURLING, WYMAN & CO.

The partners in the above-mentioned Firms retain their activ interests in the amalgamated business, which will be continued unde their personal supervision as heretofore.

Geo. Curling, Wyman & Co.'s Sulphonal & Phenacetine Pastilles

* * *

These soft Glycerine Pastilles, agreeab flavoured and rendered palatable, offer a ve useful and soluble basis for administering the well-known and largely prescribed remedies.

Sulphonal, 10 gr. (boxes of 3 doz.), per doz. boxes, 20/

Phenacetine, 5 gr. (boxes of 3 doz.), per doz. boxes, 18

Extract from the "British Medical Journal," January 2nd, 1897.

GLYCERINE PASTILLES.

Pastilles or lozenges containing medicinal substances are convenient for patients as regards portability, and, when they are made palatable, are easily taken. Messrs. G. Curling, Wyman and Co., 58 and 59, Bunhill Row, London, E.C., prepare Sulphonal and Phenacetin in the form of a rose-scented oval, soft jujube-like pastilles, which will be found a pleasant method of administering these insoluble drugs.

Extract from the "Lancet," Jan. 16th, 1897.

GLYCERINE PASTILLES OF PHENACETIN & SULPHONAL.

(Curling, Wyman & Co., 58 and 59, Bunhill Row, E.C.)

These pastilles consist of soft gelatin lozenges containing a definite dose of the medicaments indicated. They are offered as a convenient and palatable means of administering these drugs. The material is readily soluble and serves as an easy aid to swallowing the measured quantity of the medicaments incorporated with it

SPECIAL ARTICLES PREPARED for EXPORTATION by GEO. CURLING, WYMAN & CO., LONDON.

CURLING'S EFFERVESCENT CITRATE OF MAGNESIA: a Saline Aperient, or Effervescent Draught, cooling, refreshing, invigorating and most agreeable. Will keep in any climate. The Citrate of Magnesia manufactured by GEO. CURLING & COMPANY, upon comparison with that of other makers, will be found SUPERIOR IN GRANULATION, WHITER IN COLOUR, and MORE AGREEABLE IN FLAVOUR. When in solution it retains a singularly brisk fountain-like effervescence ... ...

No. 1, In Cases ... 10/6 per doz.
2, In Bottles, Green Label, 8/6 ,,
3, Family size 31/ ,,
In packages of 12 doz.

CURLING'S CAPSULES OF PURE YELLOW SANTAL WOOD OIL 24/ per doz.

CURLING'S CAPSULES OF PURE YELLOW SANTAL WOOD AND CUBEBS OILS ... ... 24/ per doz.

CURLING'S CAPSULES OF PARA COPAIBA, flavoured with Lemon, in oval boxes. These Capsules are warranted to contain nothing but the very "PUREST PARA COPAIBA," and, in point of real efficacy, are superior to any capsule yet introduced .. .. 12/ per doz.

CURLING'S CAPSULES OF COPAIBA AND CUBEBS, containing these known remedies in a highly concentrated form... ... ... 12/ per doz.

CURLING'S CAPSULES OF CUBEBS, containing Essential Oil of Cubebs 30/ per doz.

CURLING'S CAPSULES OF COD LIVER OIL, prepared from their own Refined Oil, in a highly concentrated form ... ... 9/6 per doz.

CURLING'S CAPSULES OF CASTOR OIL, filled with the purest Castor Oil 8/6 per doz.

These Capsules are exported in tins, containing one doz. boxes each, free of charge.

In preparing these Capsules, great attention is given to the Capsule itself, so as to render it perfectly free from leakage, and to prevent adhesion. They are admitted by all who purchase them to be the best exported.

CURLING'S SEIDLITZ POWDERS, MIXED IN ONE BOTTLE. These Powders have been long known, and are highly appreciated in consequence of their convenience and portability. They will keep in all parts of the world. In Cases ... ... 16/ per doz.

CURLING'S SEIDLITZ POWDERS, IN BOXES containing 12 Powders. Prepared specially for exportation ... ...

Superior, in Tins 9/6 per doz.
Superior, Yellow 8/6 ,,
Ordinary, in White 7/6 ,,
Ordinary, in Pink 6/6 ,,

CURLING'S SODA POWDERS, in Boxes containing 12 Powders. For the immediate production of Soda Water ... ...

In Boxes ... 5/6 per doz.
In Tins ... ... 6/6 ,,

CURLING'S CHLORODYNE .. ..

Bottles...	3 dr.	1 oz.	2 oz.	4 oz.	8 oz.
Per doz.	6/6	12/	20/	36/	64/

CURLING'S COMPOUND DECOCTION OF SARSAPARILLA, especially prepared, for exportation to Hot Climates, from the finest Red selected Jamaica Sarsaparilla ... .

Bottles ... ... 65/ per doz.
½-Bottles ... 36/ ,,
¼-Bottles ... 21/ ,,

CURLING'S ESSENCE OF JAMAICA GINGER for Gout, Spasms, Indigestion, Flatulency, &c. Recommended as being the best preparation of the kind which has ever been introduced .. ..

In Large Bottles 21/ per doz.
In Small ,, 12/ ,,

CURLING'S ESSENCE PEPPERMINT, prepared from the Green Herb, in stoppered glass bottles .. 18/ per doz.

CURLING'S PURIFIED COD LIVER OIL. This Oil is received direct from Newfoundland, and refined in London by G.C., W. & Co. It is thus rendered perfectly pure, sweet and agreeeble ... ...

Oval Bottles ... 20/ per doz.
Oval Half Bottles 14/ ,,

CURLING'S REFINED CASTOR OIL, expressed without heat, and tasteless; in Bottles with handsome labels, for family use ... ...

Double Bottles 10/6 per doz.
Bottles... ... 6/3 ,,
½-Bottles ... 4/3 ,,
¼-Bottles ... 2/10 ,,

CURLING'S QUININE AND STEEL WINE, containing Quinine and Steel, combined, by a novel process; a most agreeable Tonic, imparting Tone, Strength and Energy to the system ... ...

In Bottles ... 21/ per doz.

CURLING'S EXTRACT OF MALT ... ... In Bottles ... 18/ per doz.

CURLING'S ROSE WATER, distilled from the Petals of the Rose

Superior Bottles, 6/6 ½-Bottles 4/6 per doz.
Ordinary ,, 5/3 ,, 3/ ,,

CURLING'S ORIENTAL OR PERSIAN DENTIFRICE: an elegant and useful Tooth Powder; preserves and whitens the Teeth, strengthens the Gums, and sweetens the breath ... ...

In Boxes, in tins of 1 doz. ... 10/6 per doz.
In Stoppered Bottles 22/6 ,,

CURLING'S PRINCESS ROYAL VIOLET POWDER, prepared from the finest Wheat Starch specially for Nursery use ... ...

In Circular Cases 4/6 & 7/6 per doz.

CURLING'S ELECTRO-PLATE POWDER, for cleaning and preserving Electro Plated and Silver articles: it produces a highly polished and smooth surface. It contains no acid material ... ...

In Boxes ... 8/ per doz.

CURLING'S PEPPERMINT AND OTHER LOZENGES, No. 1, Super quality, in ¼-lb., ½-lb., ¾-lb. and 1 lb. white glass bottles, with ground stoppers ... ...

¼-lb. ... ... 12/ per doz.
½-lb. ... ... 21/ ,,
¾-lb. ... ... 28/ ,,
1-lb. ... ... 36/ ,,

CURLING'S SUPERIOR TOOTH BRUSHES, in various improved patterns; these are made with Bleached Hair, in Trepanned Backs; and also with Unbleached Hair, in Wax backs. CURLING'S Tooth Brushes being made by patent machinery, the bristles being properly fixed will not come out ... ...

In Boxes of 12 6/6 per doz.

Rosbach

THE BEST NATURAL SPARKLING TABLE WATER IN THE WORLD.

Analysis by SIR CHARLES CAMERON
OF DUBLIN.

An Imperial Gallon (70,000 grains) contains :—

Carbonate of Calcium	24·99 Grains.
Carbonate of Magnesia	13·00 ,,
Chloride of Magnesium	0·55 ,,
Chloride of Sodium...	82·36 ,,
Sulphates of Calcium, Oxides of Iron, Silica, &c.	*traces.*
Total Mineral Solids ...	120·90 ,,

Text of Award at the WORLD'S COLUMBIAN EXHIBITION, CHICAGO.

"The **Rosbach Water** is a lightly mineralized, highly carbonated alkaline water. It is a very good table water, especially for the use of those who find the more strongly mineralized table waters objectionable. It is clear, bright, and well-bottled, of agreeable piquant taste and a refreshing beverage."

Professor Wanklyn, the well-known Analytical Chemist, in answer to the question, "which Water do you recommend for daily and habitual use?" replied, "I know of only one which is quite satisfactory, and that is Rosbach Water."

Cases of 100 Half-Bottles ... ... **35/- per case.**
Cases of 50 Bottles ... ... **22/- ,,**

Shipping Discount on Application.

Sole Export Agents for INDIA, CEYLON, SOUTH AFRICA, and SOUTH AMERICA—

GEO. CURLING, WYMAN & Co.,

58 & 59, BUNHILL ROW, LONDON, E.C.

AND

13/2, GOVERNMENT PLACE, CALCUTTA.

Odourless, Tasteless, Colourless.

O "OTC Petrolia" for the Hair:— O

Restores and Stimulates the growth.

"OTC Petrolia" for Chapped Hands and Lips:—

Better than Glycerine, Woolfat, or Petroleum Jelly.

T "OTC Petrolia" for softening the Skin:— T

Pure, Emollient, Odourless.

Prices.

	Wholesale.		Retail.	
Small Size,	8/6	per dozen.	1/=	per bottle.
Medium „	12/6	„ „	1/6	„ „
Large „	21/=	„ „	2/6	„ „

NETT CASH WITH ORDER.

On Orders of £5 and Upwards, a Special Discount of 5 per cent. is alowed.

"OTC Petrolia" is put up in elegant glass-stoppered bottles. The Label IS THE COLOUR of this Circular.

Apply for Showcards and Samples to

The Secretary,

PETROLIA COMPANY, Ltd.,

7, Fenchurch Buildings, LONDON, E.C.

Odourless, Tasteless, Colourless.

O

"OTC Petrolia" is the outcome of long experimental research for a Petroleum Preparation which would be free from the objectionable odour and stickiness of Petroleum Jelly, and the greasiness of Adeps Lanæ, Glycerine and other fatty preparations now in use, while retaining unimpaired the known valuable therapeutic properties of Petroleum as a hair-preserving and hair-restoring remedy.

"OTC Petrolia" as now manufactured (in Britain) under the process acquired from the Inventors by the Petrolia Co., Ltd., is a colourless liquid of the consistency of Glycerine.

O

T

PETROLEUM FOR THE HAIR

ODOURLESS, TASTELESS, COLOURLESS,

FOR THE HAIR, Preserves in Health.

FOR THE HAIR, Restores the Growth.

The Petrolia Co., LIMITED.

TRADE MARK.

7, Fenchurch Buildings, LONDON, E.C.

T

"OTC Petrolia" is not sticky. It has no odour whatever and does not, therefore, require to be scented with Citronella or other essential oil usually employed to mask, with indifferent result, the objectionable odour of Petroleum Toilet preparations.

C

"OTC Petrolia" leaves a handsome profit to the retailer (see overleaf). The proprietors intend to advertise it extensively and will, wherever possible, sell it through Pharmacists. It will be asked for by the Public and may be safely stocked.

"OTC Petrolia" is a new toilet preparation, *made in Britain.* If it were merely equal to competing German and American preparations, its British origin should secure it the preference. But it is better.

"OTC Petrolia" is certified by Messrs. Newlands Bros., Analytical Chemists, of London, to be absolutely free from acids or alkalies, practically free from stickiness, and treated in such a manner that all danger of inflammability is removed.

C

THE PETROLIA Co., LIMITED, 7, Fenchurch Buildings, LONDON, E.C.

LEO'S COMPRESSED DRUGS

Maintain their high reputation against all comers for general excellence of quality and finish.

Ammon. Brom.
Ammon. Chlor.
Antifebrin
Antipyrin
Bismuth Subnit.
Chloralamid
Ipecac. Powd.
Ipecac. and Opium
Pepsine, B.P.
Phenacetin
Potass. Bicarb.
Potass. Brom.

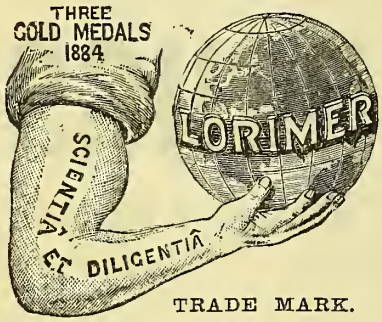
Potass. Chlor. and Borax
Potass. Chlor.
Potass. Iodide
Quinine
Salicin
Soda Bicarb.
Soda Mint
Soda Salicylate
Sulphonal
Sulphur Compound
Urethane
Voice (Potass. Chlor., Borax and Cocaine)

In ordering specify LEO & CO.

THE MINIMUM QUANTITIES SUPPLIED ARE THOSE QUOTED FOR.

LEO & CO., 16 Creechurch Lane, LONDON, E.C.

Chemists' Specialities.



TRADE MARK.

WHAT OUR CUSTOMERS SAY:

"You have the largest assortment and best style of Specialities in the Market."

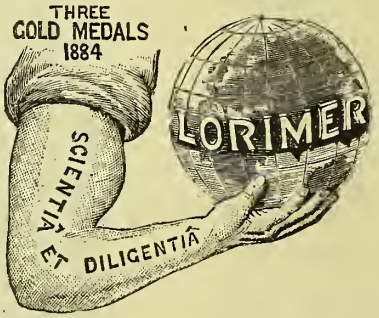
"We have carefully examined your goods and compared them with other firms', and find yours are far ahead of them."

A Chemist in the Transvaal writes us—

"Messrs. ——— & Co.'s traveller is here, and finds to his annoyance your name all over the place; however, I can honestly assure you that 10 times more of yours than theirs can be sold."

(*Originals from Chemists, with many others, may be seen at our offices.*)

WHAT OTHERS SAY:



TRADE MARK.

"The Chemist and Druggist"—

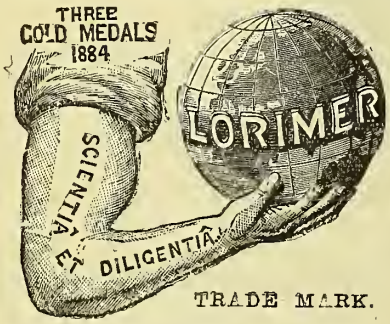
"For years Messrs. Lorimer & Co. have been building up a business in the manufacture and elegant presentation of put-up articles, more or less closely allied to pharmacy; they seem to have hit the mark when such things were particularly wanted, and it must, no doubt, be admitted that they have met the want with skill and judgment, for their products, which were at first turned out on a small scale, are now manufactured by the ton, and packed and sold in such bewildering quantities that they have been compelled to exchange their old premises for much more spacious ones in Britannia Row, Islington."

"The British and Colonial Druggist"—

"The firm do an immense trade in these goods, and showed us some orders in their books that would amaze those who have but a slight idea of the extent to which they are consumed."

"Trade"—

"To begin with, it is now admitted throughout the trade that everything coming from the well-known house in Britannia Row, may be relied on as absolutely pure, and the best of its kind. It will be delivered, too, where possible, in an attractive form, all the latest improvements in this respect having been adopted by the firm."



TRADE MARK.

WHAT WE SAY:

Is it not better to form your own opinion, rather than rest solely on what other people say? We can save you time and money. We were the originators of packed specialities, and we spare no trouble or expense in keeping up their high standard. Correspondence invited.

AWARDED SIX GOLD AND PRIZE MEDALS, 1884.

(THE ONLY YEAR WE HAVE EVER EXHIBITED).

Lorimer & Co., Islington, London, N.

STOP! A WORD TO THE WISE.

DR. ROOKE'S
SOLAR ELIXIR

The Important Remedies for which DR. ROOKE'S name has been so long famous have been before the British Public for SIXTY YEARS, having been introduced by him in the very year when Queen Victoria began her reign. The Medicines are known now all over the Globe. Tested by Time, and with every kind of analysis, impartial or hostile, they more than hold their own to-day.

THE SPECIAL ATTENTION OF ALL RETAIL DEALERS

Is invited to the fact of the *Greatly Growing* Sale of these Popular Remedies, induced and aided by a wider and more spirited method of advertising.

DR. ROOKE'S SOLAR ELIXIR

Is now put up in four sizes, viz.: 1*s*. 1½*d*., 2*s*. 9*d*., 4*s*. 6*d*., and 11*s*.

The 13½d. size is a NEW LINE and is meeting a LONG-FELT WANT.

Though the other prices are retained, it must be noted that the *Quantity* of Medicine has been Increased at least 80 per cent.

PARTICULAR NOTICE TO THE RETAIL TRADE.

DR. CHARLES ROOKE, LIMITED, are prepared to supply their Medicines on very special and peculiarly advantageous terms, the particulars of which may be known on application to the Secretary.

DR. CHARLES ROOKE, LIMITED, SCARBOROUGH.

Telegrams:
"BLEASDALE, YORK."

BLEASDALE

The following are a few Special Net Cash Prices, and we shall be g to £5, exclusive

N.B.—CASH OR SATISFACTORY REFEREN

PHARMACEUTICAL PRODUCTS.

"Bleasdale, Limited, had a very fine representation of Pharmaceutical Products on view."—The *Lancet*, August 1st, 1896.

"They also exhibited a few fine Galenicals of their own manufacture."—*British Medical Journal*, August 8th, 1896.

"This well-known firm of wholesale chemical manufacturers showed a valuable and interesting selection of Pharmace Preparations."—*Nursing Record*, August 15th, 1896.

"Their Decoctions, Fluid Extracts, and Compressed Tablets, both in their inception and their execution, say a great deal fo manner in which this firm is competing for the present-day requirements."—*British and Colonial Druggist*, July 31st, 1896.

NET CASH PRICES.

Aq. Camph. Conc., 1 in 40	3/- lb.	Ext. Sarsæ Jam. Co.	8/- lb., Hond. 5/-	Pepsin. Porci (Bleasdale)	24
Aq. Cinnam. Conc., do.	3/8 lb.	Ferri et Ammon Cit.	1/7 lb.	Pepsin. P.B.	12
Aq. Menth. Pip. Conc., do.	3/- lb.	Ferri et Quin. Cit.	6/6 lb.	Pulv. Glycyrrh. Co. P.B. ...	45/-
Chlorodyne (Bleasdale), for dispensing	5/6 lb.	Inf. Calumbæ Conc.	1/- lb. in Wrs.	Spt. Ether. Nit., P.B.	2 10 lb., 6 Wrs
Ditto, Veterinary	3/3 lb., Wr. 3/-	Inf. Gentian. Co. Conc. ...	1/- lb. do.	Spt. Ether. Nit., ·850	2/6 lb., do.
Cod Liver Oil Emulsion ...	1/3 lb., do. 1/1	Inf. Quassiæ Conc. ...	10*d.* lb. do.	Spt. Ammon. Aromat., P.B.	2/3 lb., do.
Dec. Aloes Co. Conc., 1 to 3...	3/- lb., do. 2/9	Inf. Senegæ	1/10 lb. do.	Succ. Rhamni	6
Dec. do. do. sine Croco.	1/6 lb., do. 1/4	Liq. Bismuth. et Ammon. Cit.	8*d.* lb. do.	Succ. Taraxaci	1
Dec. Sarsæ Hond. Co. ...	2/7 lb., do. 2/5	Liq. Ferri Perchlor. Fort. ...	6*d.* lb., Wr. 5*d.*	Syr. Hypophosph. Co.	1/6 lb., Wrs
Dec. Sarsæ Jam. Co. ...	3/6 lb., do. 3/4	Liq. Papain. et Iridin.	5/6 lb.	Syr. Rhœados ...	5*d.* lb., 36/-
Ess. Composition ...	9*d.* lb., 6 Wrs. 8*d.*	Liq. Picis Alcoholic....	1/7 lb.	Syr. Violæ	6*d.* lb., 50/-
Ess. Peptic. (Glyc. Acid Pepsin) ...	4/- lb.	Liq. Plumbi Subacet. ...	22/- cwt.	Tr. Gentian. Co., P.B.	... 2/1 lb. in
Ess. Peptic. c. Bismuth.	5/6 lb.	Liq. Potassæ	3*d.* lb.	Tr. Opii P.B.	... 2/6 lb.,
Ess. Violæ pro Syrupo ...	2/3 lb., Wr. 2/1	Liq. Rosæ Dulc.	2/8 lb.	Tr. Opii Aquos. ...	... 1/6 lb.,
Ext. Cascaræ Sagradæ, Liq....	1/6 lb., do. 1/4	Mist. Tussis sine Opio	1/4 lb.	Tinct. Rhei, P.B. ...	... 2/6 lb.,
Ext. Glycyrrh. Liq. ...	1/10 lb., do. 1/8	Mist. Tussis Rub.	1/4 lb.	Ung. Hydrarg. Fort.... ...	... 2/
Ext. Nucis Vom.	7/- lb.	Mist. Tussis Viola (for Children) ...	1/4 lb.	Ung. Sambuci Virid. ...	10½
		Neo-Nitrite (substitute for Spt. Ether. Nit.)	1/4 lb.	Ung. Zinci	1/1 lb., 28 lbs

GRANULAR EFFERVESCING PREPARATIONS.

"Granular Effervescent Preparations are also a large trade with this firm."—*British Medical Journal*, August 8th, 1896.

"A fine series of well-made Granular Effervescent Powders should be added."—The *Lancet*, August 1st, 1896.

"A good all-round exhibit of Granular Effervescent Preparations in their most popular combinations."—*Chemist and Drug* August 1st, 1896.

"Their Granular Preparations, too, are a most important feature of their business."—*British and Colonial Druggist*, July 31st, 1

"While the method of packing Citrate of Magnesia in decorated air-tight tins, is very convenient and effective."—*British Colonial Druggist*, September 4th.

MAG. CIT. GRAN.

(Bulk, packages extra.)

	28 lb. tins.	120 lb. drums.
No. 1	116/-	114/- cwt.
No. 2	90/-	88/- ,,
No. 3	70/-	68/- ,,
No. 4	64/-	62/- ,,
No. 5	58/-	56/- ,,

MAG. CIT. GRAN.

(Decorated tins, with lever lids, free.)

	¼ lb.	½ lb.	1 lb.
No. 1	51/-	92/-	168/- gross.
No. 2	45/-	80/-	144/- ,,
No. 3	39/-	68/-	120/- ,,
No. 4	36/-	62/-	108/- ,,
No. 5	—	—	—

EFFERVESCING SALINE.

(Bulk, packages extra.)

	35 lb. tins.	150 lb. drums.
No. 1	78/-	76/- cwt.
No. 2	68/-	66/- ,,

EFFERVESCING SALINE.

(Decorated tins, with lever lids, free.)

	¼ lb.	½ lb.	1 lb.
No. 1	30/-	57/-	102/- gross.
No. 2	27/-	51/-	90/- ,,

SEIDLITZ POWDERS, B.P.

In 6 doz. parcels ... ... 4/6 gross.
In 3 doz. glass-lid boxes ... ... 4/9 ,,
In 1 doz. boxes ... ... 5/- ,,
10 gross 3*d.* per gross less.

SELTZOGENE CHARGES.

In 1 doz. boxes, 3 pt. ... ... 14/- doz. boxes
,, ,, 5 pt. ... ... 19/6 ,,
,, ,, 8 pt. ... ... 27/- ,,

For prices of other Granules *see page* 7 of Quarterly Price List.

CHEMISTS' "OWN" SPECIALITIES.

"Chemists' Specialities, artistically packed, without name, and suitable for sale as the retailer's own proprietaries, were amo leading feature."—*British and Colonial Druggist*, September 4th, 1896.

"Besides these, they supply the trade with hundreds of Specialities for general use, artistically got up, such as Chemical F Arrowroot, Baking Powder, Carbolic Powder, Cloudy Ammonia, Coca Wines, &c."—*British Trade Journal*, October 1st, 1896.

For particulars of these see Quarterly Price List, or Summer Number of *Chemist and Druggist*, 1896.

WE CATER FOR THE WHOLE OF THE PROVINCIAL CHEMISTS' REQUIREMEN

LIMITED, YORK.

National Telephone: No. 92.

o pay carriage to any station in Great Britain, on orders amounting
Patent Medicines:—

IUST ACCOMPANY FIRST ORDER.

TASTELESS PEARL-COATED PILLS.

"Exhibited Pearl-Coated Pills, of which they have been makers for upwards of a quarter of a century."—*British Medical Journal*, August 8th.

"It is worth noting that this house was one of the first to adopt coating in the manufacture of Pills, and the specimens which they showed of their present-day work proved that they have lost nothing in the developments which this art has undergone."—*British and Colonial Druggist*, July 31st, 1896.

"The beautifully-furnished Pearl-Coated Pills."—*Chemist and Druggist*. August 29th.

OLUBLE PEARL-COATED PILLS.

In 7-lb. lots, assorted.

Antibilious	3/6 lb.	Coloc. et Hyosc.	8/- lb.	Scillæ Co.	3/6 lb.
Blaud, White or Pink	2/6 „	Communis	3/- „	Steel and Pennyroyal	4/- „
(Special cash prices for 1 cwt., or 1,000 gross lots.)		Ipecac. c. Scilla.	4/- „	Little Liver, white or pink ...	18/- „
Chamomile	3/6 „	Rhei Co.	3/6 „	14 lb. assorted, 3*d.* lb. less.	
		Ricini	3/- „	3-grain Pills, 6*d.* lb. extra.	

In 10-gross lots, assorted.

Aloes et Myrrh	10*d.* gross.	Saponis Co.	9*d.* gross.	Quinine, gr. ii.	1/2 gross.
Plumbi c. Opio	7*d.* „	Quinine, gr. i.	8*d.* „	„ gr. iii.	1/8 „

CHEMISTS' AND MEDICAL SUNDRIES.

BABY COMFORTERS.—1*d.* ... 7/- per gross. | 2*d.* ... 14/- per gross. | 3*d.* ... 20/- per gross.

DISPENSING BOTTLES.

In 3-gross crates, assorted, carriage paid. Ovals, flats, direct squares, panels, and round cornered, per gross—

1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.	10 oz.	12 oz.	16 oz.	20 oz.	24 oz.	32 oz.
6/6	6/6	6/6	7/-	7/-	8/-	8/-	10/6	11/9	16/-	18/3	21/9	25/3

SHOP ROUNDS.—Stoppered, narrow or wide mouth, per doz.:—

	1 oz.	2 oz.	3 oz.	4 oz.	6 oz.	8 oz.	10 oz.	12 oz.	16 oz.	20 oz.	30 oz.	40 oz.
N. M. ...	2/3	2/6	2/8	2/9	3/3	3/8	4/-	4/6	5/3	6/6	7/9	10/-
W. M. ...	2/6	2/8	3/-	3/2	3/8	4/2	4/6	5/-	5/9	6/9	8/-	10/6

VIALS MOULDED.

	½ dr.	1 dr.	2 dr.	½ oz.	1 oz.	1½ oz.	2 oz.	3 oz.	4 oz.
r gross	3/6	3/6	3/6	4/-	4/6	5/3	5/6	6/3	7/-

BOXES. WILLOW.—London sizes, per gross:—

	4 oz.	3 oz.	2 oz.	1 oz.	½ oz.	2 dr.	1 dr.	½ dr.		2 oz.	1 oz.	½ oz.	3 dr.	2 dr.	1 dr
Deep ...	1/9	1/6	1/1	10*d.*	8*d.*	6½*d.*	6*d.*	5½*d.*	Shallow ...	1/-	9*d.*	7½*d.*	7*d.*	6*d.*	5½*d.*

BRUSHES, TOOTH.—Assorted Patterns:—Best quality ... 66/- | Second ditto ... 42/- | Third ditto ... 36/- gross. Own name on 1 gross and upwards.

COTTON WOOL.—Absorbent, 1/- lb. Also in cartons. **ENEMAS.**—In great variety. Speciality, Black Moulded, 18/- doz.

FEEDING BOTTLES.—6*d.*, white glass, screw stoppers, best black fittings, loose, 33/-; in 1 doz. boxes, 36/- gross. 9*d.*, each in cardboard box, with brushes, 50/- gross. 1/-, white glass, superior finish, 68/- gross.

INDIARUBBER TEATS.—Black seamless, per gross:—

Thin	Small, 4/-	Medium, 5/6	Large, 8/6
Thick	„ 5/-	„ 6/6	„ 9/6

In 1 doz. boxes, 6*d.* per gross extra.

INDIARUBBER TUBING.—For feeding bottles:—Best quality, black, thin, 48 yards to lb., or stout, 35 yards to lb., 8/6 lb.

LINT.—Absorbent, 1/3 lb. Also in cartons.

MEASURES, GLASS, GRADUATED.

	1 oz.	2 oz.	4 oz.	10 oz.	20 oz.	32 oz.	40 oz.
Stamped	5/-	6/-	8/6	12/-	15/-	23/-	26/- doz.
Unstamped ...	4/-	5/-	7/-	10/-	13/-	19/-	22/- „

Graduated in minims—

	1 dr.	2 dr.	4 dr.	1 oz.	2 oz.
Stamped	7/-	8/-	9/-	10/-	13/- doz.

SCALES.—For Dispensing. Brass Pillar, mahogany box, &c. ... 18/- each. Hand Scales, box end beams, 6 inch ... 9/6 each.

THERMOMETERS.—Household, from 3/- doz. upwards; Clinical, from 14/6 doz. **TRUSSES.**—Single, 14/-; Double, 24/- doz.

PECIAL EXPORT LINE.

BAKING POWDER.—In decorated tins, with lever lids—4 oz., 24/- per gross; 8 oz., 44/- per gross; 16 oz., 76/- per gross.

ATENT MEDICINES AND PROPRIETARY ARTICLES

At rock bottom prices.

END YOUR MIXED ORDERS TO US AND SAVE CARRIAGE.

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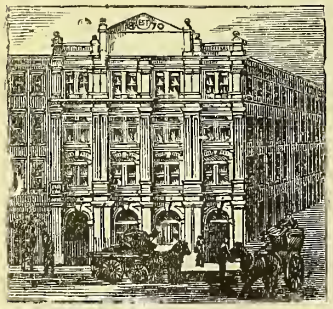
TAYLOR & COLLEDGE,



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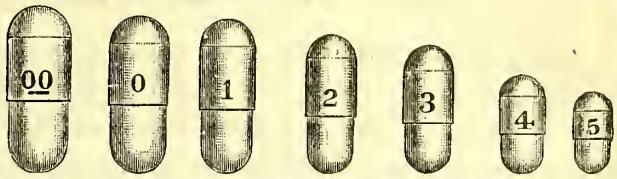
Finest Gelatine. Superior Finish. Uniform in Size. Caps and Bodies perfectly joined. Absolute Protection against Leakage.

AIDS to DISPENSING.

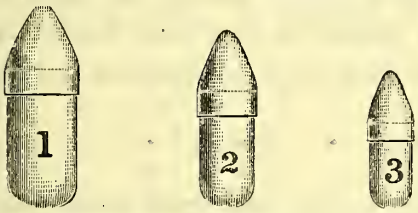
Is it not to your interests to encourage Physicians in the prescription of Capsules? They are cheap, cleanly, and convenient. A prescription can be dispensed in half the time in Capsules that it can be prepared in Pill form.

IN SEVEN SIZES. FOR ORAL USE.



The means *par excellence* for the dispensing of nauseous remedies.

IN THREE SIZES. FOR RECTAL USE.



Far preferable to Cacao Butter Suppositories, being quite as soluble, and more readily dispensed.

Our Empty Capsules are adapted for the dispensing of remedies in powdered or mass form, and cannot be excelled in quality by any in use. A careful and critical comparison with other makes requested. We shall be pleased to provide samples and table of capacities on application.

We also manufacture extra sized Capsules for Veterinary Formulas and for Vaginal use. These may be filled with medicated cotton for topical application of remedies.

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SULPHATE OF QUININE, and all other CINCHONA PREPARATIONS.

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Tinctures, Ethers, Liniments, and Spirituous Extracts, &c., prepared with purest Spirit, and from best quality of raw Drugs, in accordance with requirements of British and other Pharmacopœias.

IODOFORM (absolute)	**SODIUM IODIDE**	**COCOA BUTTER**	**COD LIVER OIL**
IODINE RESUBLIMED	All Preparations of **BROMINE**	**CASTOR OIL**	**RESINA JALAPÆ**
POTASSIUM IODIDE	**SANTONIN** (from Turkestan factory).	**CHLOROFORM**	**RESINA SCAMMONIÆ**

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Pure Fine Chemicals, &c., &c.

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Tannic, Gallic, and Pyrogallic Acid.

GLYCERINE, ANILINE DYES, GELATINE, ULTRAMARINE, CITRIC ACID, HEAVY CHEMICALS.

The following is extracted from a "Chemist and Druggist" leading article which appeared May 23rd, 1896, entitled:—

"ON IMITATING A SPECIALITY."

"The way of the imitator is hard; he can never be sure when he gets there. Chlorodyne was invented by Dr. Collis Browne in 1848, and after an eight years' trial of it in India Dr. Browne came home in 1856, and by Mr. J. T. Davenport's assistance the compound was soon familiar to the medical profession and the public in England, and ere long it became known the world over. Straightway imitations of it commenced.

* * * * * * * * * *
* * * * * * * * * *

But Mr. Davenport's policy from the first has been to keep silence amidst the multitude of guesses made respecting the composition of this speciality, and that this was the best policy will be evident to anyone who glances at the table of nineteen formulæ which we subjoin.

* * * * * * * * * *
* * * * * * * * * *

It is but fair to add on behalf of some of the formulators that they have been careful to say that their products are not attempts at imitation, but something like it, or a substitute, and that it is still the rule in British pharmacy to give Dr. Collis Browne's article when 'Chlorodyne' is ordered in prescriptions—a very common-sense rule in view of diversity of opinion amongst authorities."

Dr. J. COLLIS BROWNE'S

CHLORODYNE.

This preparation does not contain any poison which is included in Part I, Schedule A, of the Poisons Act; therefore the signature of the purchaser is NOT required.

Chemists who study their own reputations should never be thoughtless enough to sell an imitation Chlorodyne. Any first-class, old-established Chemist will tell you that Dr. Browne's preparation is the only genuine Chlorodyne.

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Carter's Little Liver Pills. (CARTER MEDICINE COMPANY.)

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Eeckelaers' Toilet Soaps.

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The Proprietors of the above well-known Pills have decided in the interest of the Retail trade to stop all further cutting and allow a reasonable profit, and in so doing hope to secure the goodwill and co-operation of all respectable Chemists and Druggists.

A GOOD PILL and GOOD PROFIT.

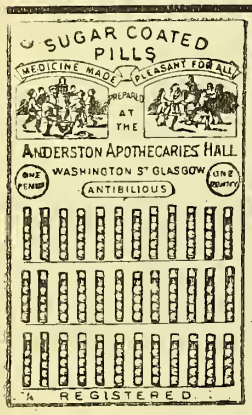
1/1½ size	Wholesale Price,	*10/-*	per dozen.
,, ,, ...	Minimum Retail Price,	*1/-*	,, box.
2/9 ,, ...	Wholesale Price,	*24/-*	,, dozen.
,, ,, ...	Minimum Retail Price,	*2/6*	,, box.

NO TROUBLE ABOUT AGREEMENTS.

The proprietors will be obliged if Chemists will report all cases of Cutting to

THE SECRETARY, PROPRIETARY ARTICLES TRADE ASSOCIATION,
2 and 3 STONECUTTER STREET, E.C.,
who will see that the Cutting is stopped or supplies withheld.

Messrs. LAMBERT & CO. will be pleased to supply Handbills, with Name and Address, CARRIAGE PAID, on receipt of Business Card direct to 173 Seymour Place, London, W.



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COMPOSED OF THE PUREST DRUGS

At Lowest Prices consistent with quality.

SOLUBLE, RELIABLE IN ACTION, PERMANENT.

Speciality—Private Recipes.

Send for Samples, Quotations, and Price List to

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They stand alone in their might.

The "GIANT" Remedy,

BOX'S PILLS

Re-christened by the Americans

"THE GREAT ENGLISH REMEDY,"

Grapple with and triumph over disease with perfect ease.

Price 1/1½, 2/9, 4/6, 11/-, and £1 1s. per box.

Prepared by

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PILE POWDERS

(Price 1/1½, Treble Box 2/9; by Post 15 or 33 Stamps)

Are proved by many years' extensive experience a most Rapid Cure for Piles and Preventive of Fistula.

This Remedy may be implicitly relied on.

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(For upwards of 20 years with John Richardson & Co., Leicester, Limited).

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SOLUBLE PEARL-COATED PILLS
AND
FLEXIBLE GELATINE CAPSULES.

Special NET prices.

Pil. Ferri Blaud, in 10-gross tins, 3½d.; 100-gross tins, 3d. per gross.
In 1-gross metal-capped bottles, 52/- per gross.
Little Aperient or Liver Granules, in metal-capped tubes (40 in each), coated white, 30/- per gross.

APERIENT PILLS.

			10-gross lots.	100-gross lots.
No. 32.	Ext. Aloes Aquos	℈i.		
	Pulv. Cambog.	gr. iv.		
	„ Jalapæ	„ viii.		
	„ Colocynth	„ vi.		
	Hyd. Subchlor.			
	Pulv. Sapo. Hyspan ...	aa „ iv.		
	Gingerin	„ ii.	5*d.*	4*d.*
	Ft. Pil. xii.			

"LITTLE" APERIENT PILL.

„ 265.	Aloin	gr. $\frac{1}{10}$		
	Podophyllin	„ $\frac{1}{5}$		
	Ext. Hyoscy.	„ $\frac{1}{20}$		
	Jalapine	„ $\frac{1}{10}$		
	Ext. Nucis Vom.			
	Capsicine	aa „ $\frac{1}{20}$	5*d.*	4*d.*
„ 1.	Pil. Aloes et Ferri, P.B. ...		5*d.*	4*d.*
„ 2.	„ „ Myrrh, P.B. ...		1/-	11*d.*
„ 4.	„ Colocynth Co., P.B. ...		10*d.*	9*d.*
„ 5.	„ „ et Hyoscy., P.B.		1/-	11*d.*
„ 8.	„ Ipecac. et Scillæ, P.B. ...		6*d.*	5*d.*
„ 10.	„ Rhæi Co., P.B.		5*d.*	4*d.*

BLAUD'S c. ARSENIC.

„ 140.	Pil. Blaudii	gr. v.		
	Acid. Arseniosi	„ $\frac{1}{50}$	5*d.*	4*d.*
„ 141.	Pil. Blaudii	„ v.		
	Acid. Arseniosi	„ $\frac{1}{100}$	5*d.*	4*d.*
„ 142.	Pil. Blaudii	„ v.		
	Ferri Arsenias	„ $\frac{1}{36}$	5*d.*	4*d.*
„ 143.	Pil. Blaudii	„ v.		
	Ferri Arsenias	„ $\frac{1}{50}$	5*d.*	4*d.*

DANDELION PILLS.

			10-gross lots.	100-gross lots.
No. 272.	Ext. Taraxaci			
	„ Anthem			
	Pulv. Rhei	aa gr. i.		
	„ Aloes Barb.			
	„ Zingib.	aa „ ss	6*d.*	5*d.*
	Ol. Carui	„ ¼		

TIC PILLS.

„ 208.	Quineti			
	Ferri Sulph.	aa gr. ss		
	Ext. Belladon.	„ ¼		
	„ Colchici Acet.	„ ss		
	„ Hyoscyami			
	Camphoræ	aa „ i.	1/-	11*d.*

TONIC PILLS.

„ 131.	Ferri Sulph.	gr. i.		
	Ext. Gentianæ	„ iii.	5*d.*	4*d.*

PENNYROYAL PILLS.

„ 247.	Ol. Pulegii	gtt. ⅛		
	Pil. Aloes et Ferri	gr. iv.	6*d.*	5*d.*

QUININE PILLS.

„ 250.	Quininæ Sulph.	gr. i.	8*d.*	7*d.*
„ 251.	„ „	gr. ij.	1/2	1/-

PERMANGANATE OF POTASH PILLS.

„ 242.	Potass. Permang.	gr. i.	6*d.*	5*d.*
„ 243.	„ „	„ ij.	9*d.*	8*d.*

FLEXIBLE GELATINE CAPSULES.

Bals. Copaibæ, min. 10	8/6	per 1,000;	in boxes containing	36,	5/6	per doz.
Blaud's = two pills.	13/-	„	„ „	30,	7/3	„
Cascara Sagrada = ½ drachm Liq. Ext.	12/6	„	„ „	30,	7/3	„
Compound Senegæ	14/-	„	„ „	24,	7/3	„
Copaibæ Cubebæ and Santal	22/-	„	„ „	36,	12/-	„
Creasote, min. 1	8/6	„	„ „	36,	5/6	„
„ „ 2	11/-	„	„ „	36,	6/6	„
Guaiacol, „ 1	12/6	„	„ „	36,	8/6	„
„ „ 2	14/-	„	„ „	36,	10/6	„
Ol Santal Flav., min. 10 (English warranted)...	32/-	„	„ „	24,	12/-	„

SPECIAL RATES TO LARGE BUYERS.

BEECHAM'S PILLS

IN £5 LOTS.

Complying with the voice of the majority of the Trade, the Proprietor of BEECHAM'S PILLS has reduced the minimum limit of orders to Five Pound Lots, and hopes this may be generally acceptable.

The new arrangement came into force on January 1, and the prices are now as follows:—

BEECHAM'S PILLS.—	9½d.	size	(36 pills)	7/-	per doz. net.
	13½d.	„	(56 pills)	9/6	„ „
	2/9	„	(168 pills)	25/-	„ „

No orders executed below £5 value. These prices are the lowest, no matter what quantity is ordered.

BEECHAM'S TOOTH PASTE (in collapsible tubes).—1/- size, per dozen, 7/6 net.

Packages free. Carriage NOT paid.

Cash must in all cases accompany orders, which, with requisitions for advertising matter, must be addressed—

THOMAS BEECHAM

ST. HELENS, LANCASHIRE.

THE

Coventry Steam Pill Manufactory.

BAILEY'S

GOUT & RHEUMATIC PILLS.

BAILEY'S

MAGIC COUGH PILLS.

We shall be pleased to advertise in the Local Paper of any town where our Pills are stocked, and mention Agents' name.

We shall also be glad to come to terms with Chemists issuing Price Lists, &c.

BAILEY'S

GOUT & RHEUMATIC PILLS.

BAILEY'S

MAGIC COUGH PILLS.

WITH A

TRIAL ORDER

OF

½-dozen 1/1½ size we will send, Carriage Paid, a supply of Handbills with Agent's Name attached.

COVENTRY, JANUARY, 1897.

TO THE TRADE.

GENTLEMEN,

BAILEY'S PILLS have now stood the test and gained the approval of the Public for over half a century; and, of late, owing to our vastly increased advertising, and their own intrinsic value, the demand for them has greatly increased, and is still rapidly increasing.

For some time we could scarcely cope with the demands made upon us in consequence of the increased sale of our Pills; but, having had our already extensive plant thoroughly renovated and new and improved machinery put down, we are now in a position to execute all orders with the utmost possible despatch.

BAILEY'S PILLS are stocked by all the leading London Wholesale houses, and Chemists will act in their own interests in keeping them on sale.

To those who will buy direct we are prepared to offer SPECIAL TERMS for quantities in order to still further INDUCE our friends to PUSH the sale of OUR PILLS.

Respectfully yours,

THOMAS BAILEY & SON.

Enquiries will be esteemed a favour, and will receive our best attention.

THOMAS TYRER & CO.

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Established 1844.

"STERLING BRAND."

"STERLING BRAND."

PHARMACEUTICAL, PHOTOGRAPHIC,

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ACID PHOSPHORIC PURE, DIL. B.P. 1500, 1750 AND GLACIAL, FREE FROM ARSENIC, LEAD AND LIME.

HYPOPHOSPHITES, CALCIUM, SODIUM, POTASSIUM, IRON, MANGANESE, BARIUM, ETC, ETC.

PURE ACIDS, HYDROCHLORIC, NITRIC, SULPHURIC, HYDROBROMIC, HYPOPHOSPHOROUS, FORMIC, LACTIC, ETC.

ESSENCES AND FRUIT FLAVOURS OF ALL KINDS.

DESICCATED SALTS FOR COMPRESSION, SODA CARB., PHOSPH. AND SULPH, IRON SULPH., MAG. SULPH., ETC.

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BARIUM CARBONATE, CHLORIDE, SULPHIDE, PEROXIDE.

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LITHIUM AND STRONTIUM CARBONATE, BROMIDE, IODIDE, LACTATE.

MAGNESIA BICARBONATE SOLUTION, CALCINED, CITRATE, ETC.

HYDROGEN PEROXIDE,
10, 20, 30 Volumes, &c.

ACETONE, AMYL ACETATE.

OLEATES & LINOLEATES.

GLYCERO-PHOSPHATES.

ANALYTICAL CHEMICALS.

Purity Guaranteed.

MANGANESE SALTS AND TECHNICAL SICCATIVES.

POTASSIUM ACETATE, CITRATE, SULPHURET.

LEAD ACETATE, OXIDE, IODIDE, SUB. ACET. SOLN., ETC.

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SOLUTIONS, B.P. AND CONCENTRATED, 1 TO 7 FOR SYRUPS.

SODIUM AMALGAM., ARSENIATE, BROMIDE, IODIDE, ETC.

ZINC ACETATE, CYANIDE, OXIDE, SULPHATE.

WHOLESALE AND EXPORT ONLY. QUOTATIONS AND SAMPLES ON APPLICATION.

PRECIPITATED CHALK

(Creta Præcip. B.P.).

Whitest & Purest article for Dentifrices, Toilet & Pharmaceutical purposes. Guaranteed free from Iron or Acids.

CHEAPEST SELLERS IN THE MARKET.

AUG. LEVERMORE & CO., 8 Lime Street, LONDON, E.C.

Telegraphic Address—"LEVERMORE LONDON." A B C Code used.

PLEASE INDENT "LEVERMORE'S."

Prepared, French, Finger, Billiard, Coloured Chalks and Crayons of all descriptions.

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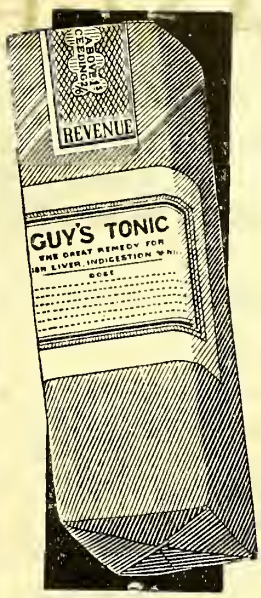

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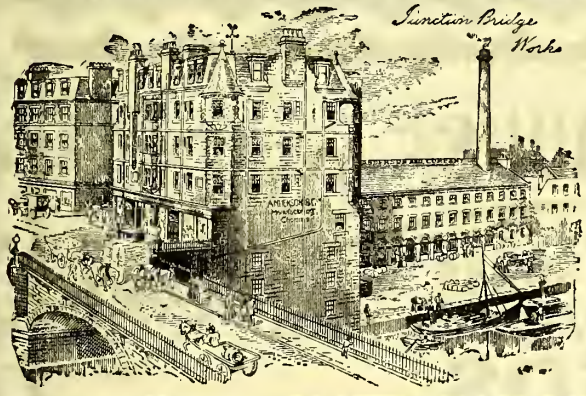

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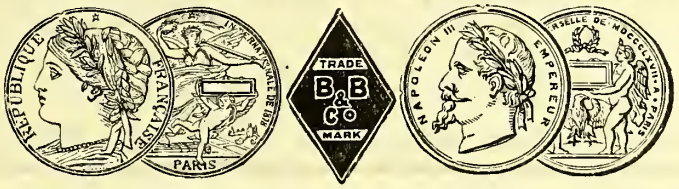

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In Registered Shape Boxes and in Packets. **Samples and Prices on application.**

CHEMISTS' SLIP LABELS, from 1s. per 1,000. CHEMISTS' PILL LABELS, from 1s. 3d. per 1,000.

Labels of every description. Copper Plates for Slip and Dispensing Labels engraved free of charge, if 5,000 Labels are ordered.

PRICE LISTS, PAMPHLETS, CIRCULARS, BILLHEADS, MEMORANDUMS, CARDS,

And all kinds of Printing and Stationery required by Chemists, at most Moderate Prices.

PRESCRIPTION BOOKS, LEDGERS AND ACCOUNT BOOKS.

Demy Paper and Wrapping Paper for Chemists, Twine, Sealing Wax, &c.

AGENTS FOR REGISTRATION OF TRADE MARKS. DESIGNS FURNISHED IF REQUIRED.

BEST INVESTMENT FOR 1897

O'BRIEN'S

PATENT. GOLD MEDAL.

THE ONLY SELF-CLOSING CHECK TILLS.

The Chemist and Druggist says:—"Mr. O'Brien claims, we think justly, that his till is as good a one as has yet been produced for the Chemists' trade. The new coin exhibitor is so simple and costs so little that we would commend this form to new purchasers."

The British and Colonial Druggist says:—"The drawer is self-closing, that is, when the outside edge is brought within 3 or 4 inches of the case the drawer snaps to at once. There can thus be no secret manipulation of the drawer."

The Irish Grocer and Druggist says:—"For accuracy, infallibility, or wear and tear, they stand unrivalled."

Pay for themselves in an incredibly short space of time.

CHECK TILLS

FOURTEEN DAYS' TRIAL BEFORE PURCHASE.

THOUSANDS SOLD IN OVER 1,000 TOWNS IN THE UNITED KINGDOM.

Most suitable Till for a quick Cash trade.

MADE IN SOLID MAHOGANY. Size, 18×10×7 inches.

PRICE, without Coin Exhibitor, £3 0s. nett, or £3 10s. 3 mos.
" with " " £4 10s. " £5 0s. "

A Chemist writes:—"January 1, 1896. Your Till has been of great assistance to me. Had I had it earlier I should have saved some hundreds."

Another writes:—"January 8, 1896. Please forward one of your Patent Self-closing Check Tills to my address. The one I got from you three years ago has given me great satisfaction. I want above for my other establishment."

Another Firm says:—"We like your till much better than others It is so much more substantially made. Send us on another till at once."

Send for one on trial to:—

THOMAS O'BRIEN,

SLATER ST., BOLD ST.,

LIVERPOOL

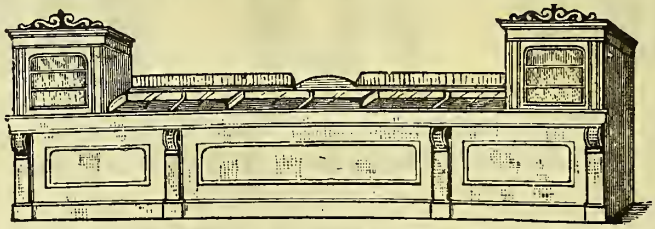
W. S. YATES, CHEMISTS' & GENERAL SHOP FITTER,

SHOP FRONT BUILDER & GLASS SHOWCASE MAKER,

9 CAMDEN STREET, LIVERPOOL.

ESTABLISHED 1864.

PLANS & ESTIMATES supplied for Work in any part of the Kingdom.



ESTABLISHED 1864.

ALTERATIONS and REMOVALS also Estimated for. CATALOGUE.

The following are some of the Chemists' Shops fitted by W. S. Y.:—

DISPENSARY OF THE ROYAL INFIRMARY, Liverpool.
Mr. AGNEW (2 shops), Great Homer St., L'pool.
" WARHURST (4 shops), Stanley Rd., Liverpool.
" MARTIN (2 shops), Lime Street, Liverpool.
" HALL, Breckfield Road, Liverpool.
" THOMAS, Lark Lane, Liverpool.
" BLACKBURN (2 shops), Thebrook, Liverpool.
" BUDDEN (6 shops), Dale Street, Liverpool.
" WOODCOCK, Scotland Road, Liverpool.
" FLETCHER, Breck Road, Liverpool.
" PURCELL, Walton Road, Liverpool.
" EVANS, Elam Bank, Liverpool.
Messrs. KNOWLES & WRIGHT, Castle Street, Liverpool.
" SHAW & CO., Seacombe, near Birkenhead.
Mr. CRAWLEY, Rice Lane, Liverpool.
" OALEY (2 shops), Stanley Road, Liverpool.
" ADAMS, Granby Street, Liverpool.
" CLARKE, Warwick Street, Liverpool.
" SYMES, Tithbarn Street, Liverpool.

Mr. JEWELL, London Road, Liverpool.
" BROWN, Stanley Road, Liverpool.
" HUGHES, Mill Street, Liverpool.
" HARRIMAN, Brownlow Hill, Liverpool.
" JOSEPH, Great Homer Street, Liverpool.
" SANT, West Derby Street, Liverpool.
" PARRY, Stanley Road, Liverpool.
" RICHARDSON, Fern Grove, Liverpool.
" JONES County Road, Liverpool.
Messrs. J. H. & S. JOHNSON, Church Rd., L'pool.
" WALKER & SON, Myrtle St., Liverpool.
Mr. EDWARDS, Litherland.
" WRIGHT, Leek.
" THOMAS, Aberystwith.
" BOWEN, Criccieth.
" R. PHEYSEY, Waterloo.
" T. MARTIN (2 shops), Waterloo.
" STEPHENSON, Waterloo.
" BREWITT, Sandy, Bedfordshire.
" BLABEY, Gateacre, Liverpool.
" EVANS, Millam, Cumberland.

Mr. BAKER, Chester.
" BENNETT, Widnes.
" ROSE, New Brighton.
" CLEMENTS (2 shops), Egremont.
" LEWIS, Rock Ferry.
" COLE, Olanghton.
" MARSON (drawers only), Stafford.
" WOODS (cases and drawers), Warrington.
" RIGHTON, Southport.
" A. M. SUDLOW, Southport.
" STUART, Penny Street, Lancaster.
" PREECE, Oxton.
" CHABOT, West Kirby.
" HUGHES, Mold.
" STEAD, St. Ann's-on-Sea.
" DODGEON, Ramsey, Isle of Man.
" COOKE, Barnsley.
" JEFFERSON, Carlisle.
" DAVIDSON, Hawick.
" WILLIAMSON, Dundee.
THE CHEMIST CO., Wem, Salop.

SECOND-HAND FIXTURES OCCASIONALLY ON HAND. DENTISTS' CASES, &c., &c.

GLASS CASES, UPRIGHT AND BENT, NEW AND SECONDHAND, IN STOCK.

All kinds of Glass Work in Name Plates, Shel Outside Letter Slips, &c.

STOKES' PATENT CHECK TILL.

SOLD TO DATE **5,400** SOLD TO DATE

Increased demand, permitting us to place larger Contracts, thus reducing cost of production.

SPECIAL NOTICE.

Price Reduced.

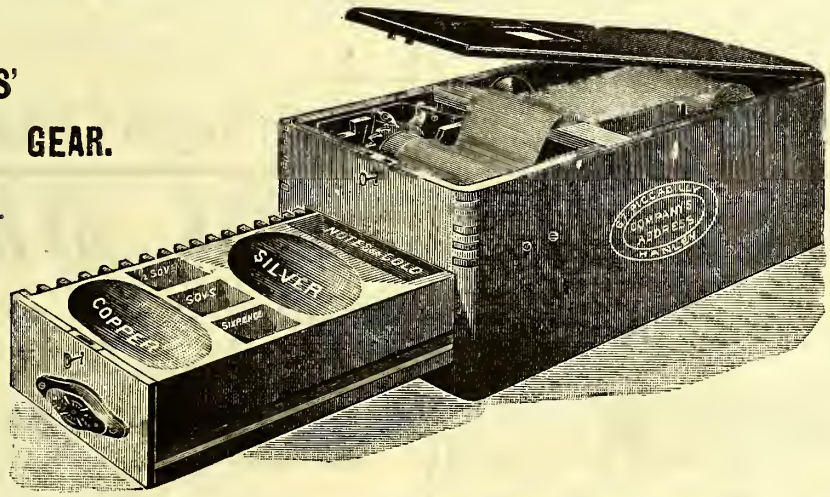
1 TILL, ***55/-*** LESS ***7/6*** CASH DISCOUNT.
2 TILLS, ***110/-*** „ ***20/-*** „ „

CARRIAGE PAID.

LATEST IMPROVEMENTS.

STOKES' UNWINDING GEAR.

STOKES' CHECK ACTION.



LARGER MONEY BOWLS.

WIDER PAPER.

A Sound Investment. The exposure of errors amounting to ***One Penny per week*** equals a return of 10 per cent. on the outlay. In dealing with Cash in Retail Establishments the greatest experts are liable to commit error.

TESTIMONIALS AND ILLUSTRATED CATALOGUE ON APPLICATION.

REDUCTION IN PRICE OF CHECK TILL ROLLS.

MAKE OF TILL.	Width.	Length.	1 doz. Rolls	6 doz. Rolls.	12 doz. Rolls.
For Gledhill's Till, or Stokes' above design..	3⅞ in.	20 yds.	3 3	15/-	27 6
„ „	3⅞ in.	65 yds.	8/-	37/6	72/-
Lofts' Till, or Stokes' above design	2⅜ in.	45 yds.	4/-	20/-	37 6
„ „ „	1¼ in.	45 yds.	3/-	15/-	27/6
„ O'Brien's Till	2⅞ in.	45 yds.	4/-	20/-	37 6
„ **STOKES'** Till (old design)	2 in.	22 yds.	2/-	9/-	16/-

CARRIAGE PAID. TERMS: CASH WITH ORDER.

Cheques or Postal Orders may be crossed Manchester and Liverpool District Banking Co., Ltd., Hanley.

CHECK TILL AND PAPER MANUFACTURERS:

G. R. STOKES & CO., Ltd., Hanley, STAFFS.

Telegrams—"STOKES HANLEY."

WATSON & WATES'

HOMŒOPATHICS

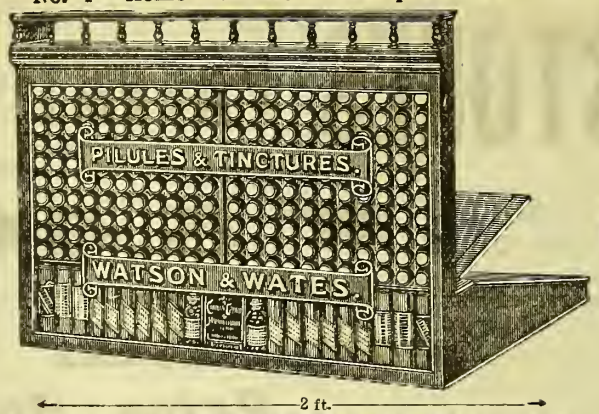
Contains a £5 10 0 assortment of the Most Saleable Medicines at Wholesale Net Prices.

Dimensions can be varied according to space.

SEND FOR FULL ILLUSTRATED CATALOGUE.

93 LEADENHALL ST., LONDON, E.C.

No. 4 "Acme" Series. Case presented Gratis.



IF EWE WANT LAMBS' TEATS

SEE OUR LIST, PAGE 125.

Fig. 1, White, per doz., **1/9**; Black, per doz., **2/3.**
" 2, White, moulded plug, fit any bottle " **2/9.**
" 4, " " " new pattern " **3/6.**

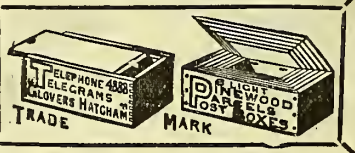
BARCLAY & SONS, LIMITED, 95 Farringdon Street, E.C.

"A CAPITAL IDEA"!!

Said friend JONES, the GO-AHEAD CHEMIST. "I'VE DOUBLED MY TRADE last year since I commenced packing all my customers' prescriptions in Glover's small wood boxes."

And JONES CHUCKLED!!

WOODEN BOXES ALL SIZES MADE TO ORDER



PRICE 14/- per doz. nests of 6 Boxes, planed and hinged, from 5" × 2½" × 1½" to 9½" × 6¾" × 4½". Nests of 6 for Bottles, 4 oz. to 16 oz., at same price. Single nest, 1/6. *Special Terms for Large Quantities to Shippers.*

"CAPITAL, INDEED"!!!

Said the Colonial Shipper. "Thoee light nested boxee, shipped in casee (each containing ½-grose neets), are juet what is wanted, and I am getting repeat orders doubled. We are all indebted to the Makers, Messrs. C. H. GLOVER & CO., of Hatcham Sawmills, Ormside St., Old Kent Road, LONDON, S.E."!!

POTASS. CYANIDE

(From 30 % to 98 %),

YELLOW PRUSSIATE OF POTASH,

Nitrate of Silver, Chloride of Gold,

AND OTHER

CHEMICALS

FOR PHARMACEUTICAL, PHOTOGRAPHIC, AND TECHNICAL PURPOSES.

FREDK. BOEHM, 16 Jewry Street, **LONDON.**

AGENT FOR THE

Deutsche Gold- und Silber-Scheide Anstalt, Frankfurt a/M

IRISH HONEY

AND BEESWAX.

We offer Irish Honey in Kegs of about 80 lbs. net.

Single Kegs at	..	56/- per cwt.
Five "	..	55/- "
Ten "	..	54/- "

14-lb. Self-opening Tins, 2/- per cwt. extra.
7-lb. " " 3/- " "

The quality is very fine this Season. Some Honey of 1894 and 1895 at 32/- per cwt.

Beeswax, warranted genuine, at £9 per cwt.

Cash Discount, 2½ per cent. Packages free.

GEORGE WHITE & SONS, WATERFORD.

Registered

Trade Mark, 180,842.

'AREMA' Specialities! *As used in the London Chest Hospitals.*

'AREMA' Vaporiser, 5*s.* and 10*s.* 6*d.*

'AREMA' Inhalants, 1*s.* 9*d.*, 3*s.*, and 5*s.* 6*d.* Nos. 1, 2, 3, 4 and 5.

12 Hours. 1*s.* a Box. **'AREMA' Lights.**

From all Wholesale Houses, or direct from

The 'AREMA' MANUFACTURING COMPANY,

20 Victoria Chambers, 55 & 56 Chancery Lane, W.C.

WRITE FOR PAMPHLET. | AGENTS WANTED.

PETER TYRER'S 1D. LINES

CHEMISTS SAVE TIME AND MONEY

By selling my "Plain Label"* Lines. Should remit prices quoted for sample ¼-gross lots. If not satisfactory I will pay carriage back, and return cash.

***PENNY PETROLEUM JELLY** Per gross
In ¼-gross tin boxes .. .. 5/-; double size, 7/-

PENNY CEMENT (*largest and best*)
On ¼-gross cards 5/3

***PENNY SEIDLITZ POWDERS**
¼-gross glass-top boxes .. .. at 6/-

***SALINE POWDERS**
-gross glass top boxes .. .. at 2/9

PENNY LIQUID GLUE
On ¼-gross cards .. .. at 5/3

***PENNY GUMS**
In 1-dozen parcels .. .. at 6/3

***PENNY GLYCERINE**
½-gross glass-front boxes .. .. at 6/6

***PENNY CASTOR OIL**
¼-gross glass-front boxes .. .. at 6/-

***PENNY BLACK INK**
In 1-dozen parcels .. .. at 4/3

***GOLDEN PETROLEUM JELLY** Per doz.
4-oz. glass, metal screw cap 3/-
8-oz. " " 5/-
This is warranted pure, and is a thoroughly good line.

***PENNY HAIR OIL** Per gross
In 1 dozen parcels .. .. at 5/9

PENNY FURNITURE CREAM
In 1-dozen parcels .. .. at 6/9

PENNY INSECT POWDER
In perforated tins .. .. at 4/6

***PENNY MENTHOLS**
On ¼-gross cards .. .. 6/9 and 7/6

***PENNY** (*Tasteless*) **PILLS**
6 in a box, ¼ gross cards 4/6

SPECIAL NEW LINE.

***PENNY** (*Tasteless*) **PILLS**
4 Pills in a box, ¼-gross cards 3/9

***PENNY SOOTHERS**
Black Teats, fitted complete with Shield, Union, and Cord, on ¼-gross cards at 7/-; this is a good line, and sells freely.

***PENNY TOOTH TINCT.**
With Wool complete, ¼-gross cards 5/6

"I appeal to every sensible person."

SAUCES.

See Special Price List.

***PENNY CORN SOLVENT** Per gross
On ¼-gross cards .. .. /6

PENNY CAMPHOR SQUARES
¼-gross boxes 7/-

***FULLER'S EARTH POWDER**
1*d.* Boxes, in ½-gross glass-top boxes 3/

***VIOLET POWDER**
1*d.* Boxes, in ¼-gross glass-top boxes 4/-

***GOLD-BEATER'S SKIN**
1*d.* Packets, on ¼-gross cards 3/

***COURT PLASTER**
1*d.* Packets, on ½-gross cards (Black, White, or Pink) 4/-

***TOOTH ENAMEL**
(Gutta Percha Enamel for Stopping Decayed Teeth.)
1*d.* Packets, on ¼-gross cards.. .. .. 4/-

For sums under £1 please remit Postal Order, not Cheque, and oblige, [3]

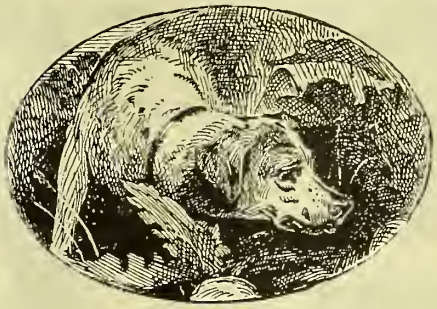
PETER TYRER, 30 Southall Place, Long Lane, **LONDON, S.E.**

SPRATT'S PATENT DOG CAKES
Supplied to the

DR. NANSEN.

DR. NANSEN POLAR EXPEDITION.

TELEGRAMS: "SPRATT'S LONDON."
TELEPHONE No. 4688.



TRADE MARK.

SPRATT'S PATENT DOG CAKES
Supplied to the

MR. JACKSON.

JACKSON-HARMSWORTH EXPEDITION.

MEMO *FROM*

SPRATT'S PATENT LIMITED,

MANUFACTURERS,

HENRY STREET, BERMONDSEY STREET, **LONDON,** S.E.

BANKERS—ROBARTS, LUBBOCK & CO. A/c SPRATT'S PATENT LIMITED.

Gentlemen,

In calling your attention to the List of Special Lines for Chemists enumerated on the following four pages, we have added, as so many Chemists take a keen interest in things canine, a Coloured Portrait of the celebrated champion Toy Black and Tan, "Champion Cheeky."

Further, we now pack the Pet, Puppy, and Small Cod-liver Oil Biscuits respectively in 1/- retail tins, making them exceptionally convenient for handling.

Should you require any of our Doggie and other Booklets for gratuitous distribution, or desire handsome Glass Soap Showcards for standing on Counter, we shall be very pleased to send them, either direct or through your Drug House,

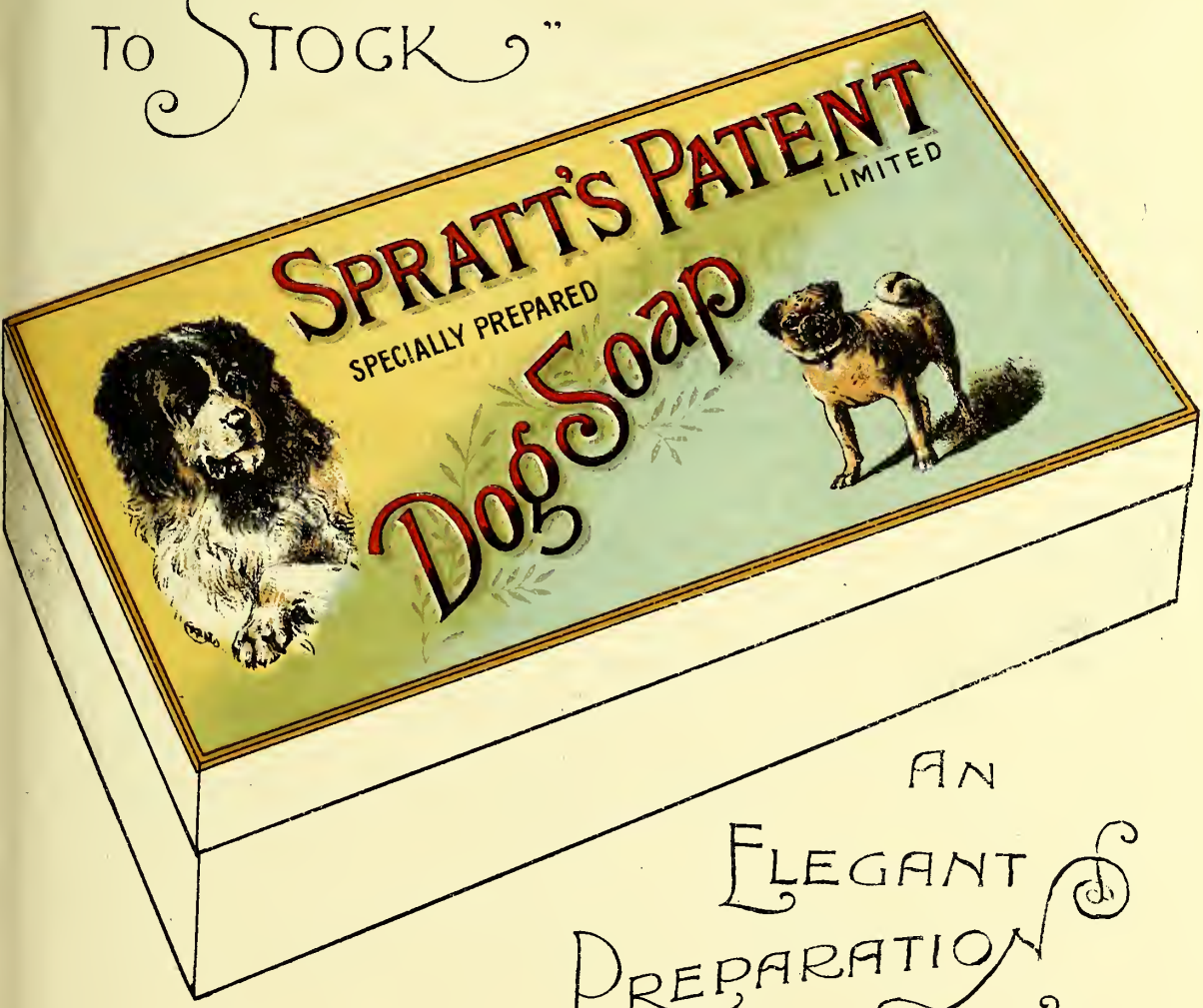
Faithfully yours,

SPRATT'S PATENT LIMITED,

January 30, 1897. Universal Canine Caterers.

A CHEMIST'S SPECIALITY

"IT WILL PAY YOU TO STOCK"



AN ELEGANT PREPARATION

NON-POISONOUS AND IS A VALUABLE ADJUNCT TO THE NURSERY FOR WASHING CHILDREN'S HAIR

IT WILL NOT INJURE THE MOST DELICATE SKIN.

SPRATT'S PATENT LIMITED.

Special Lines for Chemists.

MEDICINES FOR DOGS.

Retail Prices as under.

Alterative Cooling Powders,	per box	1/-
" " " "		2/6
" " " "		5/-
Aperient Tasteless Biscuits	"	2/-
Chronic Skin Disease Cure	"	1/-
" " " "	"	2/6
Cough Pills	"	1/-
" "	"	2/6
" "	"	5/-
Chemical Food ...	per bottle	1/-
Chorea Pills (St. Vitus Dance)	p. box	1/-
Diarrhœa Mixture ...	per bottle	1/6
" " ...	"	2/6
Disinfectant Powder for Kennels	pkt.	6d.
Distemper Powders ...	per box	1/6
" " ...	"	2/6
Distemper Pills	"	2/6
Ear Canker Lotion	per bottle	1/-
" "	"	2/6
" "	"	5/-
Eye Lotion...	"	1/-
Eczema Lotion	"	1/6
" "	"	2/6
Hair Stimulant	"	1/-
Jaundice or "Yellows" Pills	per box	1/-
Locurium (Patent) for Animal use	per bottle	6d.
	"	2/-
Locurium Oil (Patent) For Human Use (incl.	"	7½d
Government Stamp	"	2/3
Mange Lotion	"	1/-
" "	per quart jar	2/6
" "	" ½ gal. "	4/-
" "	" gallon "	7/6
Medicine Chest, containing various Dog Medicines, and in addition, Lancets, Seton Needle, Scissors, &c.	per chest	25/-
Purging Pills	per box	1/-
" "	"	2/6
Rheumatic and Sprain Liniment	per bottle	1/-
" " " "		2/6
Rheumatic and Chest Founder Pills	per box	1/-
Tonic Condition Pills ...	"	1/-
" " " ...	"	2/6
Vegetable Puppy Vermifuge	"	1/-
Worm Powders	"	1/-
" "	"	2/6
Worm Pills	"	1/-

Pamphlet on Canine Diseases Gratis.

FOODS FOR DOGS.

Retail Prices.

Patent Meat Fibrine Vegetable Dog Cakes, with Beetroot—
Per cwt. 20/-; per ½ cwt. 10/6; per ¼ cwt. 5/6; per 14 lbs. 2/9; per 7 lbs. 1/6

PERCENTAGE OF MEAT.—We make our Fibrine Dog Cakes with 7, 10, 20, 25, 30 and 35 per cent. of Meat. The Biscuits in general use contain 20 per cent. of meat. Any of these percentages can be obtained, no extra charge being made up to 25 per cent. inclusive.

Patent Cod Liver Oil Dog Cakes...	per cwt. bag	21/-
Patent Greyhound Meat Fibrine Dog Cakes	"	21/-
Patent Fish and Meat Fibrine Dog Cakes	"	20/-
Oatmeal Plain Round Dog Cakes	"	15/-
Plain Round Dog Biscuits	"	15/-
Charcoal Dog Biscuits	per cwt. 20/-; per 14 lb. tin 4/-; per 7 lb tin 2/-	
Hound Meal	per cwt. bag	18/-
Bone Meal	"	14/6

Pepsinated Meal (*see* under Puppy Food). A self-digestive food, invaluable for weakly dogs and "shy feeders."

Whippet Biscuits for training Whippets and Greyhound Saplings.
Per cwt. case 28/-; per ½ cwt. case 14/6; per ¼ cwt. case 7/6; per 14 lb. tin or box 4/6; per 7 lb. tin or box 2/3.

SPRATT'S PATENT LTD.

Specialities for Poultry and Game.

RETAIL PRICES.

Patent Chicken Meal, for Chicks during first few weeks after hatching, per cwt. 20/-; per ½ cwt. 10/6; per ¼ cwt. 5/6; per 14-lbs. 2/9; per 7-lbs. 1/6; per 3½-lbs. 9d. Also in 3d. and 6d. packets.

Patent Poultry Meal, per cwt 20/-; per ½-cwt. 10/6; per ¼-cwt. 5/6; per 14-lbs. 2/9; per 7-lbs. 1/6; per 3½-lbs. 9d. Also in 3d. and 6d. packets.

Fattening Meal, for feeding Poultry for a few days before required for table or Show purposes. Per cwt, 20/-; per ½-cwt. 10/6; per ¼-cwt. 5/6; per 14-lbs. 2/9; per 7-lbs. 1/6; per 3½-lbs. 9d.

Patent Game Meal, fine, for newly-hatched Pheasants; medium, for Pheasants 6 or 8 weeks old; coarse, for full-grown Pheasants; per cwt. 20/-; per ½-cwt. 10/6; per ¼-cwt. 5/6; per 14-lbs. 2/9; per 7-lbs 1/6.

"Crissel" Granulated Prairie Meat (Trade Mark). For Poultry and Game. A preparation of Pure Meat, taking the place of Insect Life and Ants' Eggs; per cwt. 26/-; per ½-cwt. 13/6; per ¼-cwt. 7/-; per 14-lbs. 3/9; per 7-lbs. 1/11; per 3½-lbs. 1/-.

"Cardiac" a Tonic Powder for Poultry and Game; per 7-lbs. 2/6. Also in 1/-, 6d., 3d , and 1d. packets.

Pheasantina for use where keepers want a Raw Meal for mixing with other soft food for Pheasants; per cwt. 22/-.

Bone Meal, for Chicks and Young Pheasants; per tin 1/-.

" for Poultry or Pheasants; per cwt. 14/6; per ½-cwt. 7/6; per ¼-cwt 4/-: per 14-lbs. 2/-; per 7-lbs. 1/-.

Medicines for Poultry, Game, &c.

Blackerite see (Gape Cure).		
Bumble Foot	per bottle	6d.
"	"	1/-
Feather Disease Cure (destroys Lice)	"	6d.
... ...	"	1/-
... ...	"	5/-
Gape Cure (Liquid)	"	6d.
" "	"	1/-
" ("Blackerite")	per tin	1/-
A Powder for blowing into the coops for Pheasants or Chicks	"	2/-
	"	4/-
	"	6/-
Insect Powder	per tin	6d.
" "	"	1/-
Roup Paste	per box	1/-
Scurfy Leg Ointment	"	6d.
" " "	"	1/-
Soap for Poultry, box of 6 tablets...	"	3/-
Tonic Condition Paste	"	6d.
" " "	"	1/-
Foot Rot in Sheep Ointment ...	per tin	2/-

Specialities for Cage Birds, Rabbits, Pigeons, &c.

Ants' Eggs in 1d., 2d. and 3d. packets.

Canary and Cage Bird Food, in 3d. and 6d. tins, and in 1d. and 3d. packets.

Colour Food (Orange Plumage) for Canaries, etc. Commence feeding on this Colour Food when the young birds are eight weeks old; give to old birds early in July. In 6d., 1/- and 2/- tins.

"Lark Food," for Larks, Blackbirds and Thrushes. In 1d. and 3d. packets and in 3d. and 6d. tins.

Bird Seed Mixture, in 1d., 1½d., 2d. 3d. and 6d. packets, and in 1d., 2d., 4d. & 6d. bags.

Parrot Seed Mixture, in 2d. and 4d. packets, and in 6d. bags.

Caledonian Cage Bird Grit. Suitable for all Cage Birds, from size of Linnet to that of Wood Pigeon. 8s. per cwt.; 4/6 per ½-cwt.; 2/6 per ¼-cwt.; and in 1/- and 6d. bags.

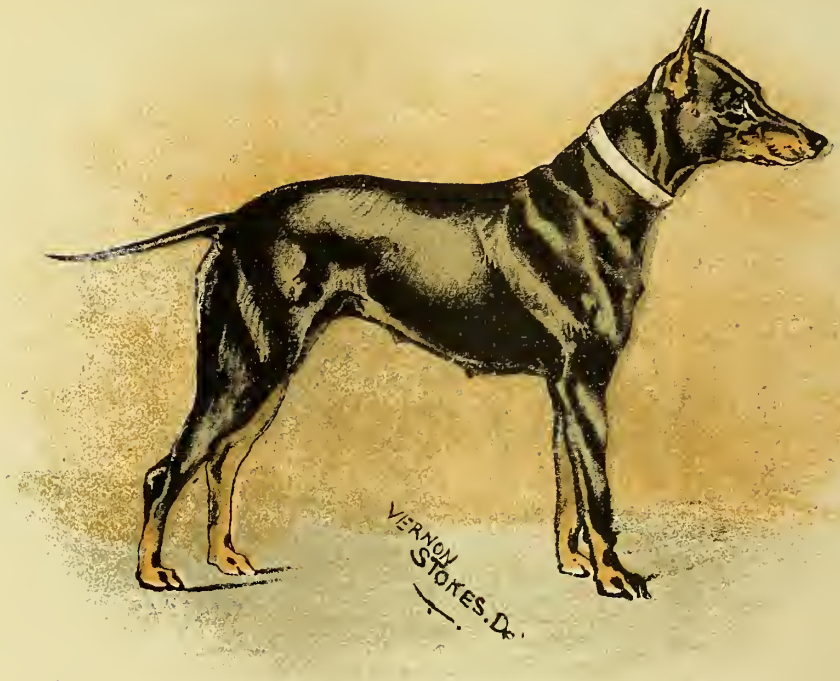
Avicultura Sand, for Cage Birds. A mixture of gravel, sand, &c. In 1d. and 3d. bags.

Rabbit Food in bags, per 28-lbs. 4/-; 14-lbs. 2/-; 7-lbs. 1/-; and in 1d. and 3d. packets.

Pigeon Food, for rearing young Squabs, per cwt. 20/-; per ½-cwt. 10/6; per ¼-cwt. 5/6; per 14-lbs. 2/9; per 7-lbs. 1/6.

PIGEON SHINGLE GRIT ... ... 8/- per cwt.

A SUCCESSFUL EXHIBITOR'S TESTIMONY.



TOY BLACK-AND-TAN "CHAMPION CHEEKY," Weight 6-lbs.
(Reproduced by permission from a painting by Mr. VERNON STOKES.)

Mrs. C. A. MONK writes :—

319, Clapham Road, S.W.
10th April, 1896.

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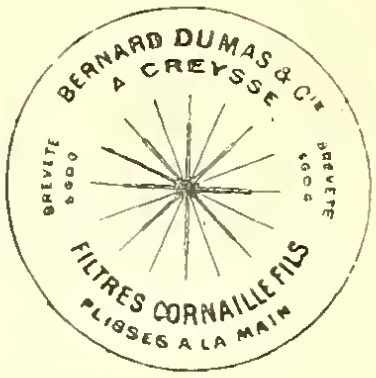

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IN selecting a Lamp choose one having a shallow reservoir. If the depth exceed three or four inches, the oil will have too great a distance to flow to the burner, with the tendency of making the flame drop as the oil becomes low in the Lamp.

2. A lamp which has been put aside and not lighted for some time should not again be used until the reservoir has first been emptied of any oil left standing in it, and then carefully washed out and dried. This can easily be done with a little warm water and soft soap. The lamp should then be fitted with a *new* and *dry* wick, *and be filled with fresh oil.*

3. The Lamp reservoir should always be kept clean, and whenever any deposit is observed to have collected in the bottom, it should be emptied and refilled with fresh oil.

4. Lamps should be filled *every* day, in order to obtain the best results; and to avoid the possibility of accidents this should always be done *during the day time. Under no circumstances* should a Lamp be filled in proximity to an artificial light or fire.

5. When a Lamp is first lighted, the wick should be turned down low for a few moments, and then gradually raised.

6. Lamps which are not provided with an extinguishing apparatus should be put out as follows:—The wick should be turned down until there is only a small flickering flame; a sharp puff of breath should then be sent *across* the top of the chimney, *but not down it.*

BURNERS.

7. The burner should be kept thoroughly clean, all oil being carefully wiped off, and all charred wick and dirt removed before lighting.

8. The burner should also be unscrewed from the Lamp at frequent intervals, and washed in hot water and soap, to remove the small particles of charred wick and dust which are apt to collect and clog the air passages, and prevent the free supply of air necessary to perfect combustion.

WICKS.

9. The best wicks are those made from long fibre cotton, and so woven as to be soft, and not tightly plaited. Wicks which contain any starch dressings whatever should not be used.

10. A wick before being put into a Lamp should be dried before the fire in order to remove any dampness it may have gathered.

11. The wick should fit the burner perfectly, and should be the full width, yet without being tight; and should be only just long enough to reach the bottom of the oil reservoir; if of greater length, the part immersed in the oil will become hardened after a time, and prevent the oil flowing to the burner in sufficient quantity to afford a good light.

12. Wicks after being in use for some time are apt to become dirty and hardened by the oil, and should be replaced by new ones at frequent intervals.

13. When trimming a wick, the charred portion can be better and more evenly removed with a small bit of cloth than with scissors.

OIL.

14. "WHITE ROSE" American Petroleum is the best Lamp Oil in the World.

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2. A lamp which has been put aside and not lighted for some time should not again be used until the reservoir has first been emptied of any oil left standing in it, and then carefully washed out and dried. This can easily be done with a little warm water and soft soap. The lamp should then be fitted with a *new* and *dry* wick, *and be filled with fresh oil.*

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Largely adopted throughout the Kingdom, on the Continent, and the Colonies.

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Care should be observed in the following particulars. The Back Pad should be applied so that the pressure occurs entirely on the soft parts below the back bones. The Spring or Springs should rise from the Back Pad, and extending forward just above the hip bones descend in a slanting direction (see Trade Mark) to the seat of the Rupture.

The Front Pad or Pads will thus entirely cover the inguinal canal, and in all cases must be kept above the pubic bone and not on it.

The Back Pad should be bent outward at the centre for patient with round back, thus throwing the pressure on the loops either side of the centre.

In all cases only sufficient pressure should be applied by bending the spring to securely hold the Rupture.

BENDING.—The Truss can be bent to any required shape without heating or fear of injuring the spring.

This Truss will be found equally effective for inguinal or scrotal Rupture.

MEASUREMENT.—Circumference of body in inches on line of Rupture will give No. of Truss.

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(Patented) with Flexible Aluminum Front. The Best on the Market.

The "Willardbell" Jock Strap.
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WILLARDBELL SPECIALITIES.

FIG 1.—SINGLE TRUSS.

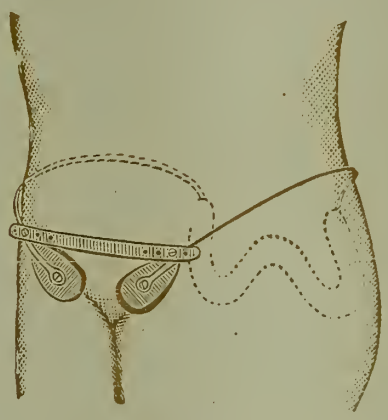

FIG. 2.—DOUBLE TRUSS IN POSITION.

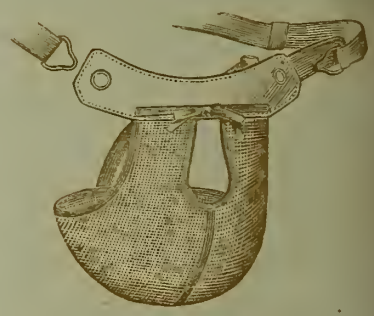

FIG. 3.—SUSPENSORY BANDAGE.

THE New Truss which the Accrington Surgical Appliances Company (Limited) brought to the notice of the trade through our Summer Issue is one of those achievements in mechanics which, when we see them, we wonder that they have not been accomplished before. In the ordinary spring-truss the pressure is mainly from the circumference, and there is little upward grip about it. In the "Willardbell" Truss the object is to place the pad upon the rupture so as to close it and concentrate the pressure upon that spot upwards, so as to neutralise completely the downward intestinal force. This is as successful in scrotal as in inguinal hernia. The truss consists of a large back-pad (seen in fig. 1) which rests on the hips (as in dotted line, fig 2); from this there proceeds a thick wire spring which goes up above the pelvic bone to the waist, then down to the scrotum. The spring is made of a special incorrodible metal, which can be bent with the hands, and without heating, to any desired shape, so as to adjust it to the body of the person wearing it. The pads are made interchangeable of vulcanite, felt, or soft rubber flask filled with water or air. Single trusses are completed with a strap. Owing to the position of the truss all the bones are free, so that movements are not interrupted, and babies who are so unfortunate as to require a truss can, with one of these, kick to their heart's delight without disturbing the truss or bearing down the intestine. Moreover, the Company inform us that they have numerous cases of radical cure, in adults as well as children, through wearing the truss. Fig. 3 represents the "Willardbell" suspensory, the special features of which are that the front piece contains a flexible plate of aluminum, which prevents crinkling; the bag buckles on to the strap in a most convenient way, and the provision for adjusting the bag and so on, is adequate and simple. The suspensory is made of good material, and retails at popular as well as first-class prices. The Company make several other surgical appliances, but the only one to which we need refer now is the Jock Strap, an appliance for preventing strain and rupture, which all athletic and sporting men are sure to buy if it is shown and its purpose explained. Since the Company's advertisement in our Summer Number, 300 agents for the truss, &c., have been appointed in the North of England, so that it seems to have been appreciated. Any other chemist who wishes to know more about the matter should write for sample to the Accrington Surgical Appliances Company (Limited), Dale Street Works, Accrington.—*C. & D., Nov. 28th, 1896.*

MANUFACTURERS:

Accrington Surgical Appliances Co., Ltd.,

Dale Street Works, ACCRINGTON.

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			Assorted order of 500 lbs.	Assorted order of 1,000 lbs.	Assorted order of 2,000 lbs.
Aconiti B.P. ...	...per lb.	1/1	1/0	0/11½	0/11
,, Fleming's ...	,,	1/7	1/6	1/5½	1/5
,, Fol. U.S.P. ...	,,	1/10	1/9	1/8	1/7
Adonis Vernalis ...	,,	1/6			
Agarici	,,	1/3	1/1	1/0	0/11
Aloes, B.P.	,,	1/1	0/11	0/10½	0/10
,, Co., P.L. ...	,,	4/4			
,, et Myrrh U.S.P.	,,	1/6	1/5	1/4½	1/4
Alstoniæ	,,	1/3	1/1	1/0	0/11
Ammoniaci	,,	1/8	1/7	1/6	1/5
Ammon. Co. *Eau de Luce*	,,	1/8	1/7	1/6	1/5
Anacardiæ	,,	1/11			
Anthemidis	,,	1/1	1/0	0/11	0/10
Apoycyni Cannab ...	,,	3/0	2/10	2/9	2/8
Arnicæ B.P.	,,	0/11	0/10½	0/10	0/9½
,, Flor U.S.P. ...	,,	1/1	1/0	0/11½	0/11
Asafœtidæ B.P. ...	,,	1/1	0/11½	0/11	0/10½
Aurantii B.P. ...	,,	1/0	0/11	0/10	0/9
,, Recentis B.P. ...	,,	1/3	1/2	1/1½	1/1
Bals. Peruv.	,,	3/2			
Baptisiæ	,,	2/0			
Belladonnæ B.P. ...	,,	0/8	0/7½	0/7	0/6½
Benzoin B.P.C. ...	,,	1/4	1/3	1/2½	1/2
,, Co. B.P. ...	,,	1/4	1/3	1/2½	1/2
Boldo	,,	1/10			
Bryoniæ B.P.C. ...	,,	1/7			
Buchu B.P.	,,	0/10	0/9	0/8½	0/8
Calendulæ	,,	1/5	1/4	1/3	1/2
Calumbæ B.P. ...	,,	0/9	0/8½	0/8	0/7½
Camphoræ Co. B.P. ...	,,	0/10	0/9	0/8½	0/8
Canellæ	,,	1/5	1/4	1/3	1/2
Cannabis Indicæ B.P. ...	,,	1/3	1/2	1/1½	1/1
Cantharid B.P. ...	,,	0/8	0/7½	0/7	0/6½
Capsici B.P.	,,	0/10	0/9½	0/9	0/8½
,, Fort.	,,	1/9			
Cardamom Co. B.P. ...	,,	0/10	0/9	0/8½	0/8
Cardamomi U.S.P. ...	,,	1/4	1/3	1/2	1/1
Carminitiva B.P.C. ...	,,	3/9	3/7	3/6	3/5

STANDARDISED TINCTURES (*continued*)—

			Assorted order of 500 lbs.	Assorted order of 1,000 lbs.	Assorted order of 2,000 lbs.
Cascaræ Sagradæ	.. per lb.	1 0	0/11	0/10	0/9
Cascarillæ B.P. ...	,,	0/11	0/10	0/9½	0/9
Castorei	,,	6/9	6/7	6/5	6/3
Catechu B.P	,,	0/10	0/9	0/8½	0/8
Chiratæ B.P.	,,	0/10	0/9½	0/9	0/8½
Cimicifugæ B.P. ...	,,	1/1	1/0	0/11	0/10
Cinchonæ B.P. ..	,,	1/1	0/11½	0/11	0/10
,, Co., B.P. ...	,,	1/3	1/2	1/1	1/0
,, ,, U.S.P. ...	,,	1/6	1/5	1/4	1/3
,, Flav. ...	,,	1/3	1/2	1/1½	1/1
Cinnamomi B.P. ...	,,	1/1	1/0	0/11	0/10
,, Co. ...	,,	1/3	1/2	1/1½	1/1
Cocæ	,,	1/1			
Cocci B.P.	,,	1/2	1/1		
Colchici Corm ...	,,	1/1	1/0½		
,, Sem., B.P. ...	,,	1/0	0/11	0/10½	0/10
Collinsoniæ	,,	2/0			
Colocynth	,,	2/0			
Condurango	,,	1/7	1/6	1/5½	1/5
Conii B.P.	,,	1/1	1/0	0/11½	0/11
Convallariæ	,,	1/7	1/6	1/5½	1/5
,, B.P.C. ...	,,	2/5	2/4		
Coto B.P.C.	,,	2/3	2/0		
Croci B.P.	,,	3/4	3/3		
Cubebæ B.P.	,,	1/4	1/3		
Curcumæ	,,	1/2	1/1		
Cuspariæ	,,	1/3	1/2		
Damianæ	,,	1/7	1/6		
Daturæ	,,	1/9	1/8		
Delphinii	,,	1/5			
Digitalis B.P. ...	,,	0/9	0/8	0/7½	0/7
Droseræ	,,	2/0	1/11	1/10½	1/10
Dulcamaræ	,,	1/5	1/4	1/3½	1/3
Ergotæ B.P.	,,	1/3	1/2½	1/2	1/1
,, Ammon B.P.C...	,,	3/8			
Eriodyctionis	,,	1/7			

Messrs. R.B., Wholesale Druggists, New Zealand, write: "July 21st, 1895. We are not given to flattering, but after twenty years' experience in the Drug business, we must say that we have never seen better Tinctures than yours, and very seldom so good."

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			Assorted order of 500 lbs.	Assorted order of 1,000 lbs.	Assorted order of 2,000 lbs.
ythrophlœi, B.P.C. ...	per lb.	2/9	2/8	2/7½	2/7
calypti, B.P.C. ...	"	3/0	2/11	2/10	2/9
onymi ...	"	1/9			
" B.P.C. ...	"	2/3			
phorbiæ Pilulif. ...	"	1/11			
" B.P.C. ...	"	2/6			
ri Acetatis B.P. ...	"	0/11	0/10	0/9½	0/9
" Perchlorid B.P. ...	"	0/8	0/7½	0/7	0/6½
" Sesquichlor P.L. ...	"	0/11	0/10		
icis Maris	"	2/4	2/3	2/2½	2/2
lbani	"	1/10			
llæ B.P.	"	1/0	0/11	0/10	0/9
lsemii B.P. ...	"	1/2	1/1	1/0½	1/0
ntianæ Co. B.P. ...	"	0/11	0/10	0/9½	0/9
ssypii Rad. ...	"	1/10			
ndeliæ	"	1/5	1/4	1/3½	1/3
aiaci	"	1/4	1/3	1/2	1/1½
" Ammon B.P. ...	"	1/5	1/4	1/3½	1/3
aranæ	"	3/6	3/4	3/2	3/1
mmi Rub.	"	1/8	1/7		
mamelidis B.P. ...	"	1/0	0/11	0/10½	0/10
llebor Nig.... ...	"	1/3	1/2	1/1½	1/1
drastis B.P. ...	"	0/11	0/10		
oscyami Bien. Ang. B.P.	"	2/0	1/11	1/10	1/9
natiæ	"	2/2	2/2		
li B.P.	"	1/11	1/10	1/9	1/8
" Decolorata B.P.C.	"	2/10	2/9	2/8	2/7
ecacuanhæ	"	2/4	2/3	2/2	2/1
dis	"	2/0			
borandi B.P. ...	"	1/3	1/2	1/1	1/0½
lapæ B.P.	"	0/11	0/10	0/9½	0/9
" Co., Fr. Codex ...	"	1/4	1/3	1/2	1/1
malæ	"	3/4			
no B.P.	"	2/10	2/9	2/8	2/7
romiko	"	2/7			
ameriæ B.P. ...	"	0/10	0/9	0/8½	0/8
ctucarii	"	3/8	3/6	3/5	3/4
ricis B.P.	"	1/3	1/2	1/1½	1/1
vandulæ Co. B.P. ...	"	1/2	1/1½	1/1	1/0
ptandriæ ...	"	1/9			
monis B.P.	"	0/11	0/10	0/9½	0/9
tmus	"	1/9	1/8	1/7½	1/7
beliæ Inflatæ, B.P. ...	"	0/11	0/10	0/9½	0/9
pulí B.P.	"	1/1	1/0	0/11½	0/11

STANDARDISED TINCTURES (*continued*)—

			Assorted order of 500 lbs.	Assorted order of 1,000 lbs.	Assorted order of 2,000 lbs.
Maticæ	per lb.	1/1	1/0	0/11	0/10
Moschi	"	21/0	20/6	20/3	20/0
Myrrhæ B.P.	"	1/1	1/0	/11½	/11
" et Boracis ..	"	1/7	1/6	1/5	1/4
Nucis Vomicæ B.P. ...	"	0/9	0/8	0/7½	0/7
Opii, B.P.	"	2/0	1/11	1/10	1/9
" Ammon B.P. ...	"	2/9	2/8	2/7½	2/7
" Aquos	"	2/0	1/10	1/9	1/8
" Deodorata U.S.P. ...	"	3/6			
Pareiræ	"	2/0	1/11	1/10½	/10
Podophyllin, B.P. ...	"	1/2	1/1	1/0½	1/0
Physostigmatis ...	"	3/3			
Phytolaccæ	"	1/5			
Piscidiæ ...	"	3/0			
Pruni Virg. B P.C. ...	"	1/3	1/2	1/1½	1/1
Pulsatillæ	"	1/3	1/2	1/1½	1/1
Pyrethri B.P.... ...	"	1/3	1/2	1/1½	1/1
Quassiæ B.P.	"	0/9	0/8	0/7½	0/7
Quebracho	"	1/6			
Quillaiæ	"	1/6	1/5	1/4	1/3
" B.P.C. ..	"	2/3	2/2	2/1½	2/1
Quininæ B.P.	"	1/9	1/8	1/7	1/6
" Ammon B.P. ...	"	1/1	1/0	0/11	0/10
Rhei B.P.	"	1/5	1/4		
" Co. P.L. ...	"	1/2	1/1		
Rhus Toxicodendron ...	"	1/9			
Sabinæ B.P.	"	0/11	0/10	0/9½	0/9
Sanguinariæ	"	1/2	1/1½	1/1	1/0
Scillæ B.P.	"	0/9	0/8	0/7½	0/7
Senegæ B.P.	"	1/2	1/1	1/0½	1/0
Sennæ B.P.	"	0/11	0/10	0/9½	0/9
Serpentariæ B.P. ...	"	1/2	1/1	1/0½	1/0
Simarubæ	"	1/3			
Spigeliæ	"	1/5			
Stramonii B.P. ...	"	0/10	0/9	0/8½	0/8
Strophanthi B.P. ...	"	2/2	2/1	2/0	1/11
Sumbul B.P.	"	1/3	1/2	1/1½	1/1
Tolutanæ B.P. ...	"	1/2	1/1	1/0½	1/0
Valerianæ B.P. ...	"	0/10	0/9	0/8½	0/8
" Ammon B.P.	"	1/3	1/1	1/0	0/11
Vanillæ	"	3/6			
Veratri Viridis B.P. ...	"	1/6	1/5	1/4½	1/4
Verbasci	"	1/2	1/1	1/0½	1/0
Warburgii ... ... (from the original formula.)	"	5/0	4/10	4/8	4/6
Zingiberis B.P. ...	"	0/11	0/10	0/9½	0/9
" Fort. B.P. ...	"	1/7	1/6	1/5	1/4

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10% „ „ Instruments and Apparatus.
10% „ „ Drysalteries (Freight, &c., not paid).

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TRAVELLERS' EXPENSES SAVED. Buyers must have long been aware of the extra cost entailed, and therefo charged, owing to the great expense inseparable from representatives, and we a prepared to show them the advantages of our system of business by giving them, exceptional discounts and free freights and packages, the value saved in this directio In addition, we would point out that by doing direct with us all commissions, buyi or otherwise, are saved.

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SPECIAL OFFER.

Please compare our prices and terms, and note that in addition to our usual 10 per cent. discount and fr freight and packages, etc.,

We offer to buyers who undertake to order not less than 1,000 lbs. assorted Tinctures, etc, in bon during twelve months, but prefer to divide their order into two portions of not less than 500 lbs. eac we will invoice at prices under the 1,000 lbs. column.

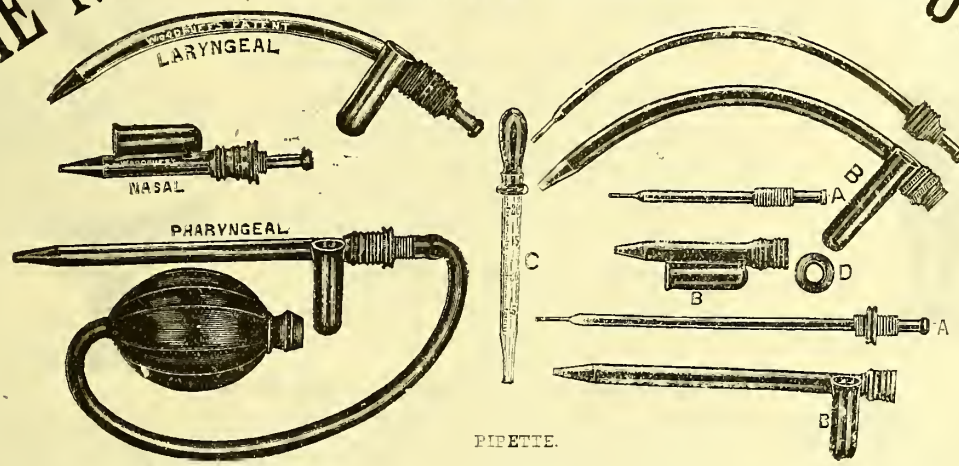
To buyers who undertake to order not less than 2,000 lbs. during twelve months, but prefer to divi it in two shipments of not less than 1,000 lbs. each, we will invoice at prices given under the 2,000 lb column of our List This offer does not apply to Tinctures in 1 lb. or pint bottles.

Have you sent us a trial Indent? We guarantee prompt Shipment.

C. J. HEWLETT & SON, Wholesale and Export Druggists, 40, 41 & 42, CHARLOTTE STREET, LONDON, E.C

THE NEW CELLULOID SPRAY PRODUCER

(WOODRUFF'S PATEN



COMPLETE APPARATUS. PARTS DETACHED FOR CLEANING.

An Improved form of Spraying Appliance intended for the administration and accurate use of Medicated Solutions or Liquids in minute quantities.

For the distribution of Paroleine, Hazeline, and Solutions containing Cocaine, Morphine, Eucaine, Menthol, Alumnol, Tannin, Carbolic Acid, Borax, &c., it is an ideal apparatus, and possesses several marked advantages over other Spray Producers intended for similar purposes, as the following particulars indicate :—

Firstly.—Being made of transparent Celluloid it has all the advantages of a glass apparatus without the risk of fracture.
Secondly.—It can be readily taken to pieces and the parts thoroughly cleaned without the aid of a wire or brush.
Thirdly.—It is capable of being adjusted so as to produce a spray of varying degrees of fineness.
Fourthly.—There is practically no waste of liquid employed, which is a desideratum when expensive medicaments, such as Cocaine, &c., are used.

The three forms of apparatus shown are constructed so as to allow of the direct action of the spray on the Larynx, Pharynx, and Mucous Membrane of the Nasal Cavity.

Net Prices to the Trade.

	Doz.	Retail each.
Nasal Sprays, complete with Pipette	50/-	5/6
Pharyngeal " "	54/-	6/-
Laryngeal " "	60/-	6/6
Bellows	18/-	2/-

	Doz.	Retail each.
Spare Mounts	32/-	3/3
" "	36/-	3/6
" "	42/-	4/-
Graduated Pipettes	3/6	6d.

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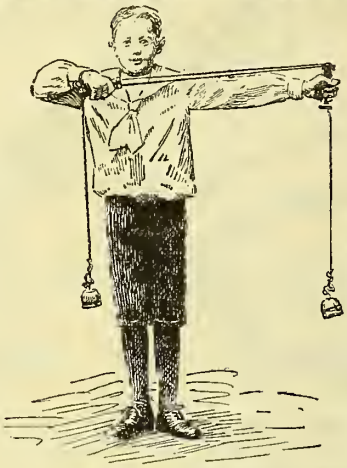
Manchester and North of England, Messrs. Woolley, Sons & Co., Limited, Manchester.

Further Particulars may be obtained on application to the Patentee—

T. WOODRUFF, PHARMACEUTICAL CHEMIST, WITHINGTON, MANCHESTER.

GRADUATED ARM & CHEST STRENGTHENER

(Largiadèr's Patent).



MADE IN FIVE SIZES.

	For Children.		Weak Adults.		Robust Adults.	
Weight..	5 lbs.	7 lbs.	.. 10 lbs.	..	14 lbs.	18 lbs.
Price ..	7/6	8/6	10/6		12/6	15/- each.

The said Apparatus consists of two cast-iron weights, which are made up of a number of discs in such manner that the Apparatus may at all times be adjusted so as to suit the strength and age of the individual using it. A strong cord runs from the weights through one of the handles, to the second one to which it is fixed. From the accompanying sketches may be learned the various ways of using this Arm and Chest Strengthener, and further particulars will be found in **Zahn's "Treatise on the Uses and Advantages of this Apparatus"** (published by A. Zimmer, Stuttgart, with 56 illustrations, 1 vol., bound, 2.50m., and may be obtained from KROHNE & SESEMANN, 8 Duke Street, Manchester Square, W., London, price 2s. 6d., in German. More than fifty works on Medicine, Hygiene, and Pädagogic have already made the effects of this Apparatus the subject of elaborate discussion. The space at our disposal only allows of a few short extracts from some of them, viz.:—

(a) Respecting the Carriage of the Body.

"The Child, its Development and Nursing in Health or Sickness," by Dr. Furst, Sanitary Councillor, Leipzig:—"Largiadèr's Apparatus is an excellent means to counteract the evil effects of sitting in a bent posture: it helps getting rid of habitual bad carriage, removes accustomed crooked shoulders, and is eminently suited for educational institutions on account of its offering the means for decent gymnastic exercise."

"Health" (Gesundheit), 1893:—"I strongly recommend Largiadèr's Apparatus to all teachers and parents as a safe and certain medium for getting rid of bad carriage in children, and its consequent deplorable reaction on health and form of body."

(b) Respecting the Widening of the Chest and Strengthening of the Lungs.

"A Course of Kneading (Massage), including Sanitary Gymnastics," by Dr. Ewer, Berlin:—"In order to attain the strengthening of the muscles of the respiratory organs, an enlargement of the chest, and, therefore, an ample ventilation of the lungs, I used Largiadèr's Arm and Chest Strengthener with great success, and like results have been obtained elsewhere."

"Archivio di Ortopedia," Dr. Luigi, Bernachi, Milan:—"We must particularly mention the beneficial influence this Apparatus has on the chest and spine."

Dr. Walser's "Rational Treatment":—"Largiadèr's Arm and Chest Strengthener is in reality a Family Apparatus, which invigorates the muscles of the back and chest, widens the cavity of the latter, deepens respiration, and ventilates the points of the lungs."

"Schulgesundheitslehre," by Dr. Eulenberg and Dr. Bach, Berlin:—"On the strength of our experience we can only repeat that exercises with Largiadèr's Apparatus invigorate the muscles of the arms, and no less those of the chest and back, enlarging at the same time the cavity of the chest and facilitating respiration."

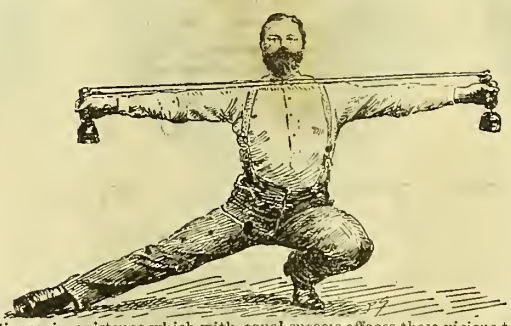
"Zahn, 100 Examples of the Results of Sanitary Gymnastics in regard to the Development of the Chest":—"It is with a certain predilection that I constantly avail myself of this Apparatus (Largiadèr's) in every case where the respiratory action requires improvement and the chest enlargement—in fact, whenever the proper development of the upper body demands assistance."

☞ Mr. Zahn, Carlsruhe, obtained in his gymnastic ortoped. institution, by the use of Largiadèr's Apparatus, enlargements of the chest by as many as 8 centimetres. ☜

Hygieia, Part I., 1893-94. In Cases of Deficient Nutrition and Congestions.

"When before beginning the exercises (with Largiadèr's Apparatus) the head was hot and heavy, the abdomen extended, and the feet cold, it was afterwards found that the head and abdomen had regained normal conditions, and that the feet were warm.

"We are fully convinced of doing a service to all those who suffer from irregularities in the process of nutrition and digestion, no less than to those having a tendency towards obesity, in calling their attention to this simple and yet so effective method of corporeal exercise with Largiadèr's Apparatus, whereby the thick sluggish blood in the abdominal organs is stirred up, and these organs relieved of any accumulation of blood in a gentle and beneficial manner."



Gymnastics have long since been accorded a prominent place amongst the curative methods, and the celebrated Munich physician, Dr. von Nussbaum, went even so far in one of his books as to call Gymnastics a "priceless Medicine, by the frequent use of which sanitary results may be obtained which no drugs would be capable of achieving." Thousands of young lives, for instance, continually become victims to consumption, whereas most of them might have been preserved by proper attention to their respiratory organs and by rational gymnastics.

There is to this hour no mechanical appliance in existence which with equal success effaces these vicious tendencies of the lungs, stimulates the action of the heart, accelerates the circulation of the blood, and suppresses irregularities of nutrition and digestion such as that unrivalled and most beneficial apparatus called **LARGIADER'S ARM AND CHEST STRENGTHENER.**

May be obtained from all Chemists and dealers in Surgical Appliances, or direct from the Wholesale Agents—

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Manufacturers of Surgical and Orthopædic Instruments, Trusses, Belts, and Bandages.

Some Illustrations from the Book.

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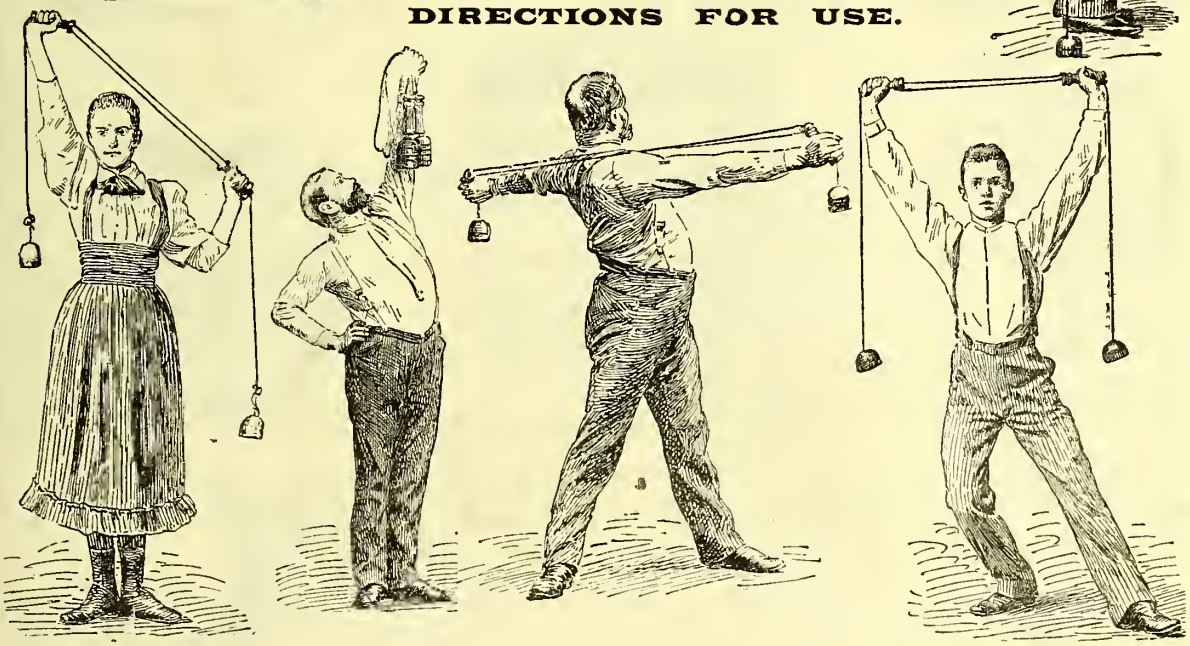
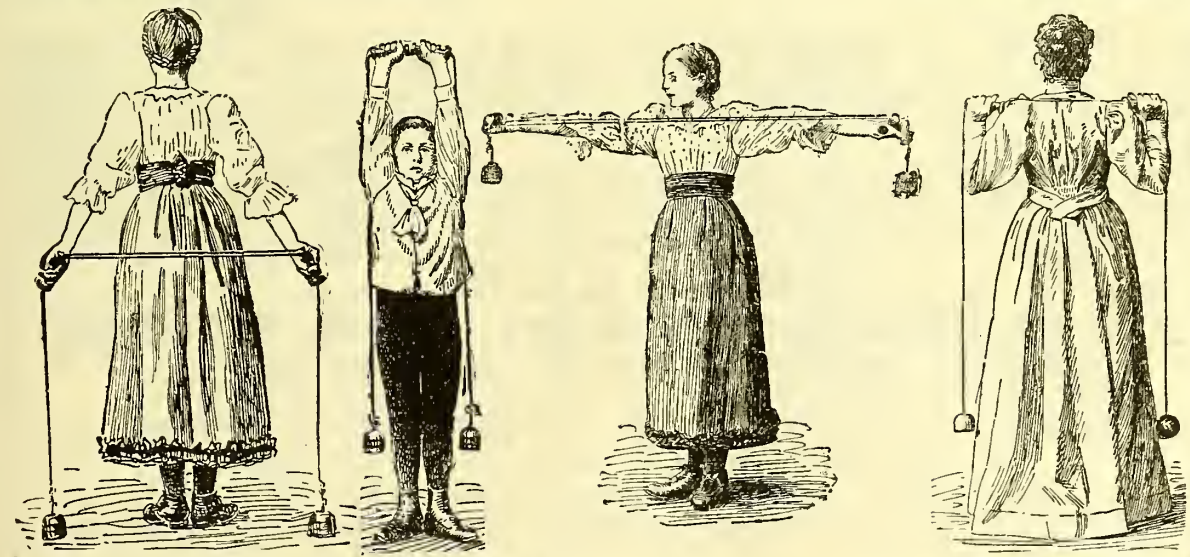
A trustworthy guide for its proper use by children and adults—men and women, the healthy and strong, the ill-developed and weak—founded on eight years' experience in his own gymnastic-orthopædic institute in Carlsruhe, by Dr. Theodor Zahn, formerly principal teacher in the Great Ducal Institution for training teachers in gymnastics. With 56 Illustrations in text, and a sheet of illustrated exercises for methodical training of the muscles of the whole body, strengthening the nerves, expanding the chest, strengthening the lungs, regulating the exchanging of gases by proper inspiration and expiration, and for correcting acquired faulty posture and carriage of the body.

DIRECTIONS FOR USE.





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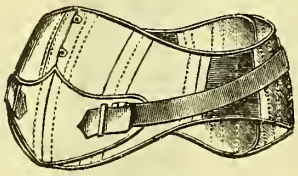

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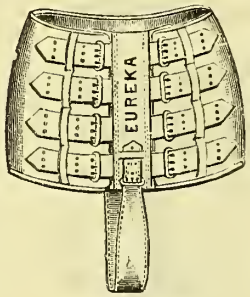

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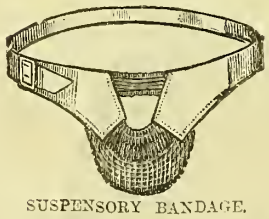

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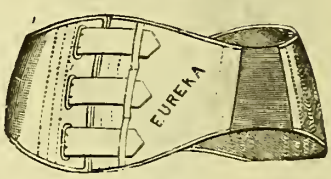

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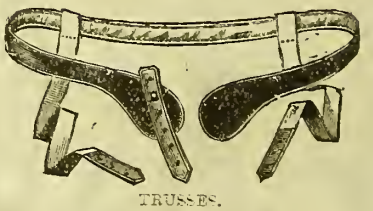

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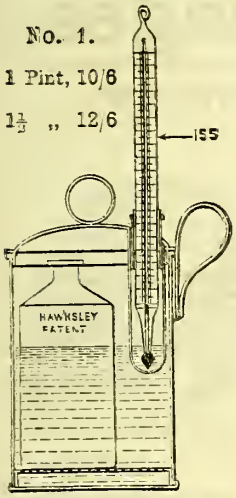

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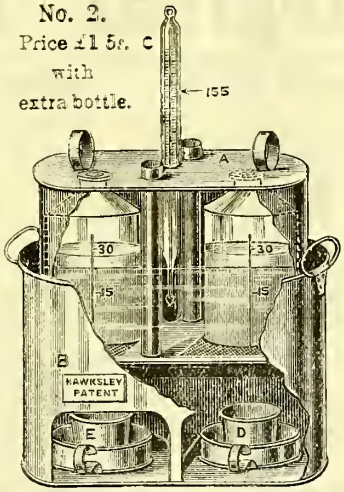

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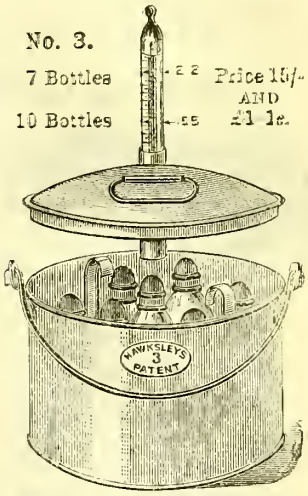

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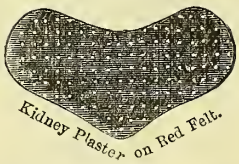

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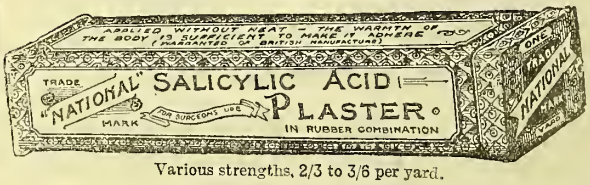

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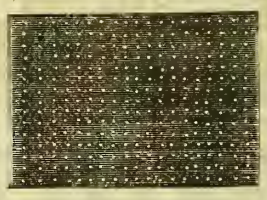

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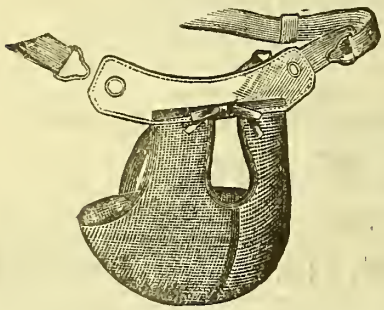

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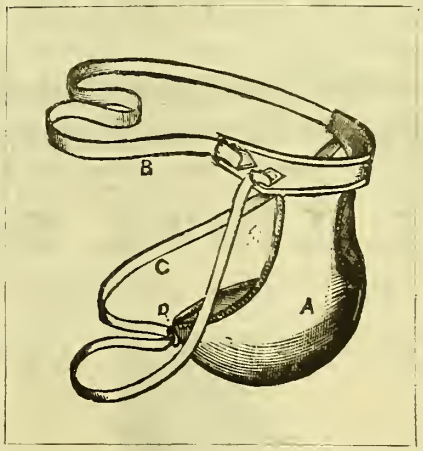

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K. & S. REGULATING INHALER

(*Approved by* DRS. A. E. SANSOM, LAUDER BRUNTON, *and other High Authorities*),

WITH RESPIRATION INDICATOR,

Graduated Stopcock, and Tube for continuing the administration during operation in the mouth or face.

With Plain Junker's Bottle, in Morocco Case	£2	7	6
Ditto, ditto, with Improved Non-syphoning Bottle	2	17	6
K. & S. Handy Inhaler for Dental and other short operations ...	2	15	0

"The fact should never be lost sight of that many of the dangers ascribed to chloroform and its congeners are alone due to the imperfections of the methods used in their exhibition."—THE LANCET, November 15, 1890.

ADVANTAGES.

1. No valves. There is absolutely no impediment to free respiration. The patient is always automatically assured his due supply of air for breathing freely and in the natural way.

2. Perfect control over the anæsthetic, which can be given at will, and without waste, from the smallest fraction of a grain, gradual and regular, progressively to the highest percentage of easily respirable vapour.

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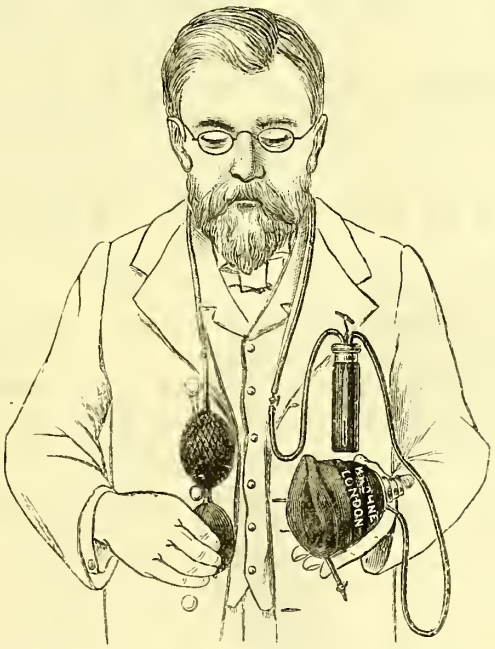

FIG. 1.—SHOWING THE METHOD OF ADMINISTRATION.

NOTE.—With the REGULATING INHALER the chloroform is diluted by adding the narcotic vapour evenly to the air during each inspiration (the reverse of the usual so-called open method). It is the only principle which guarantees absolute safety, as far as the effects of the necessary amount of anæsthetic is concerned, and is the only method capable of being taught and practised with thorough confidence in its absolute safety by those who employ it; estimating its action and effects, not by symptoms induced, but by the known quantity of anæsthetic given in a certain time.

If administration is limited, as it easily can be by means of the INHALER, to the smallest amount of chloroform required (18 minims in an average adult) for producing deep anæsthesia, it follows that death cannot result, as 36 minims of chloroform must be at one time present in his blood for effecting arrest of respiration.

A Reduction of 5/- is made if sent in a strong cardboard box instead of a morocco case, and 5 per cent. discount allowed for remittance sent with order.

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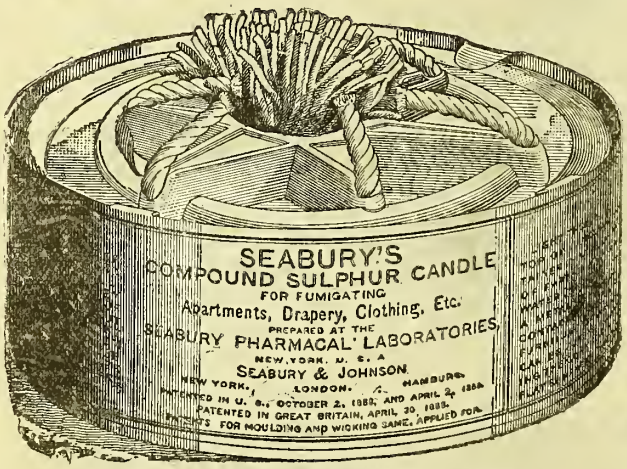
Antiseptic, Plain and Medicated, Benzoated, Borated, Carbolated, Cocaine, Corrosive Sublimate, Eucalyptol, Hydronaphthol, Iodized, Iodoform, Morphia, Naphthaline, Salicylated, Styptic, Tannin, Thymol, &c.

DISINFECTION BY FUMIGATION.



Large Size, retailing at 1s.

Seabury's Sulphur Candles

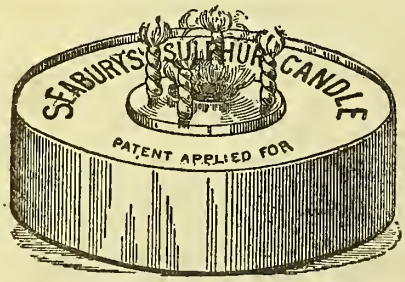
Will destroy disease germs after infectious diseases, in vacated apartments or hospital wards, also in bedding, clothing, and drapery.

Will destroy noxious vapours from sewers, cesspools, &c.

Will destroy insect pests and other vermin.

These candles afford a safe means of burning sulphur indoors, on board ship, &c., and are used and approved by Boards of Health and Sanitary Authorities in various parts of Great Britain and America, and were used to fumigate the Royal Courts of Justice, the Committee Rooms of the House of Commons, and the War Office after the Influenza epidemic

One large candle will burn for two hours, and thoroughly disinfect a room of ordinary size.



Small Size, retailing at 6d.

This popular size of the SEABURY SULPHUR CANDLE is in a permeable container which absorbs the water in which it stands, and thus, bringing the water into actual contact with the burning sulphur, the candle really becomes a

NASCENT SULPHUROUS ACID CANDLE.

Medical men are everywhere ordering SEABURY'S SULPHUR CANDLES (which burn readily and safely) as the most reliable means of disinfection extant after

Diphtheria, Scarlet Fever, Small Pox, Typhoid Fever, and other Infectious Diseases.

SEABURY & JOHNSON.

LONDON OFFICES & WAREHOUSE, 32 & 33 SNOW HILL, LONDON, E.C.

(ESTABLISHED OVER A QUARTER OF A CENTURY)

R. H. BARRETT,

FLINT GLASS BOTTLE WORKS,

THE OVAL, CAMBRIDGE HEATH, LONDON, E.

MANUFACTURER OF ALL KINDS OF

FLINT GLASS BOTTLES,

PLAIN, STOPPERED, OR CAPPED.

Vials, all kinds; tall, medium, short, and round-shouldered.

Kali Bottles, plain or with boxwood-top corks.

All sizes of Squares, Ovals, and Rounds, both wide and narrow mouth, plain or stoppered.

Perfume and Essence Bottles in great variety.

Pomades, fitted with boxwood or metal screw-caps.

Poisons, dark blue and actinic green, hexagon or flat.

Screw-capped Bottles of all kinds, for Pomades, Pilules, Tablets, &c., in great variety of size and shape.

N.B.—SPECIAL ATTENTION IS GIVEN TO STOPPERING, WHICH IS ALL DONE ON THE PREMISES BY PERMANENT SKILLED WORKMEN.

THE ONLY REALLY PERFECT BOTTLE

FOR VASELINE, POMADE, DRY POWDERS, &c.

IS

R. H. BARRETT'S PATENT METAL-CAPPED BOTTLE.

PRICES. Tall Series:—

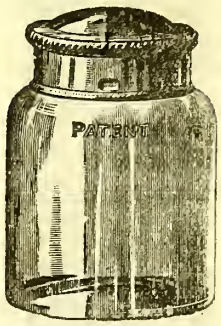
Fitted with STRONG METAL CAPS, CORK-LINED: in Various Colours, very attractive in appearance:—1 oz. 11/-; 1½ oz. 11/6; 2 oz. 12/-; 3 oz. 15/-; 4 oz. 16/6 per gross, &c.

Special Prices on application for Quantities.

TALL SERIES.

These Bottles are also supplied fitted with Solid-drawn Nickel-plated and Gold-coloured Caps of the finest quality at a slightly additional cost. All firms wishing to use the most beautiful Metal-capped Bottles in the Market are strongly recommended to procure these.

SHORT SERIES.



N.B.—THE TRADE *is cautioned against purchasing any Bottles made or offered in infringement of* **R. H. BARRETT'S PATENT.** **R. H. B.** *is the Sole Maker of these Patent Bottles, but they may be obtained through any of the principal Wholesale Houses in the Kingdom.*

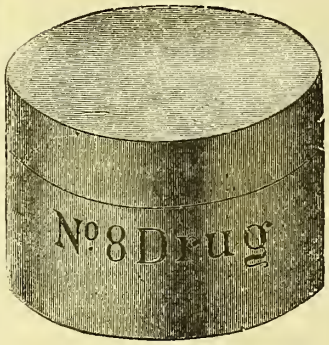
Telegraphic Address—"FOREFRONT LONDON."

KILNER BROTHERS,

ENGLISH AGENTS FOR

E. B. ESTES & SONS'

AMERICAN



TURNED WOOD

BOXES

For Pills, Ointments, Powders, &c.

POLISHED PUFF BOXES. SCREW-TOP BOXES FOR VIALS.

Cases for Vials, Syringes, &c.

POLISHED MENTHOL HOLDERS.

CAUSTIC HOLDERS.

STRONG. LIGHT. CHEAP.

ONCE USED—ALWAYS USED.

KILNER BROS., KING'S CROSS, LONDON, N.

GLASS BOTTLES

IN GREAT VARIETY.

DISPENSING BOTTLES.

GREEN FLINT. Ordinary and Best Quality—Plain and Graduated. Flats (square and round edges), Ovals, Direct Squares, Rounds, and Octagons.

WHITE FLINT VIALS—Plain and Graduated.

Feeding Bottles

In White and Green Glass. A large variety of Fittings of the best quality.

MINERAL WATER BOTTLES

(for Stoppers or Corks) of all kinds.

SYPHONS OF BEST MANUFACTURE.

VAN BOXES, CASES, AND TRAYS.

ILLUSTRATED PRICE LISTS ON APPLICATION TO

KILNER BROTHERS,

No. 3 Great Northern Goods Station, **KING'S CROSS, LONDON.**

YORK GLASS COMPANY, LD., YORK, ENGLAND.

PATENT

PHOTOTYPE RECESS LABELS

TO CHEMISTS, DRUGGISTS, AND OTHERS.

We beg to call your attention to our new and very complete series of Bottles, Earthenware Jars, &c., fitted with our **Patent "Phototype" Recess Labels.** A large number of the finest **London and Provincial Pharmacies** have been fitted up with these labels, and large buyers from all parts of the world have placed their orders with us, notably **East Indies, China, South Africa,** the **Australasian Colonies,** &c., &c., &c.

These Labels present many advantages over those written by hand, as the **Photographic Lettering** is much more PERFECT and REGULAR, and surpasses anything of the kind which has been yet produced.

New Displacement Apparatus.

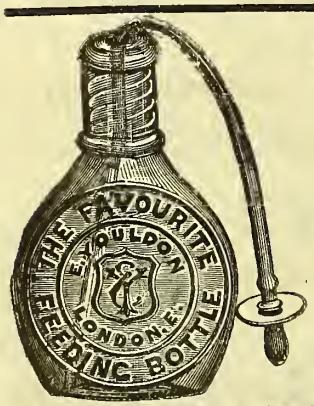
London Address—YORK GLASS CO., LD., 76 FINSBURY PAVEMENT, E.C.

HEARN'S BOTTLES

ARE THE BEST IN THE MARKET.

BOTTLES, &c., of ANY SHAPE OR COLOUR, at the most Reasonable Prices.

HEARN, WRIGHT & CO. (Late E. A. Hearn & Co.), Wholesale & Export Glass Bottle Manufacturers, Eclipse Glass Works, Chatsworth Road, Clapton, **London, E.**



FEEDING BOTTLES

OF THE BEST MANUFACTURE.

PRICES REDUCED.

These are fitted with BEST QUALITY RUBBER ONLY, and are thoroughly Reliable.

TRY THEM. THEY SELL WELL.

A Trial Order Solicited.

E. YOULDON (Established 1840), **36, 38, & 40 Great Garden Street, LONDON, E.**

BOTTLES

OF "HIGH FINISH."

NEW DESIGNS FOR SPECIALITIES.

INSPECTION OF SHOWROOM INVITED.
(15 HIGH-CLASS GLASS WORKS.)

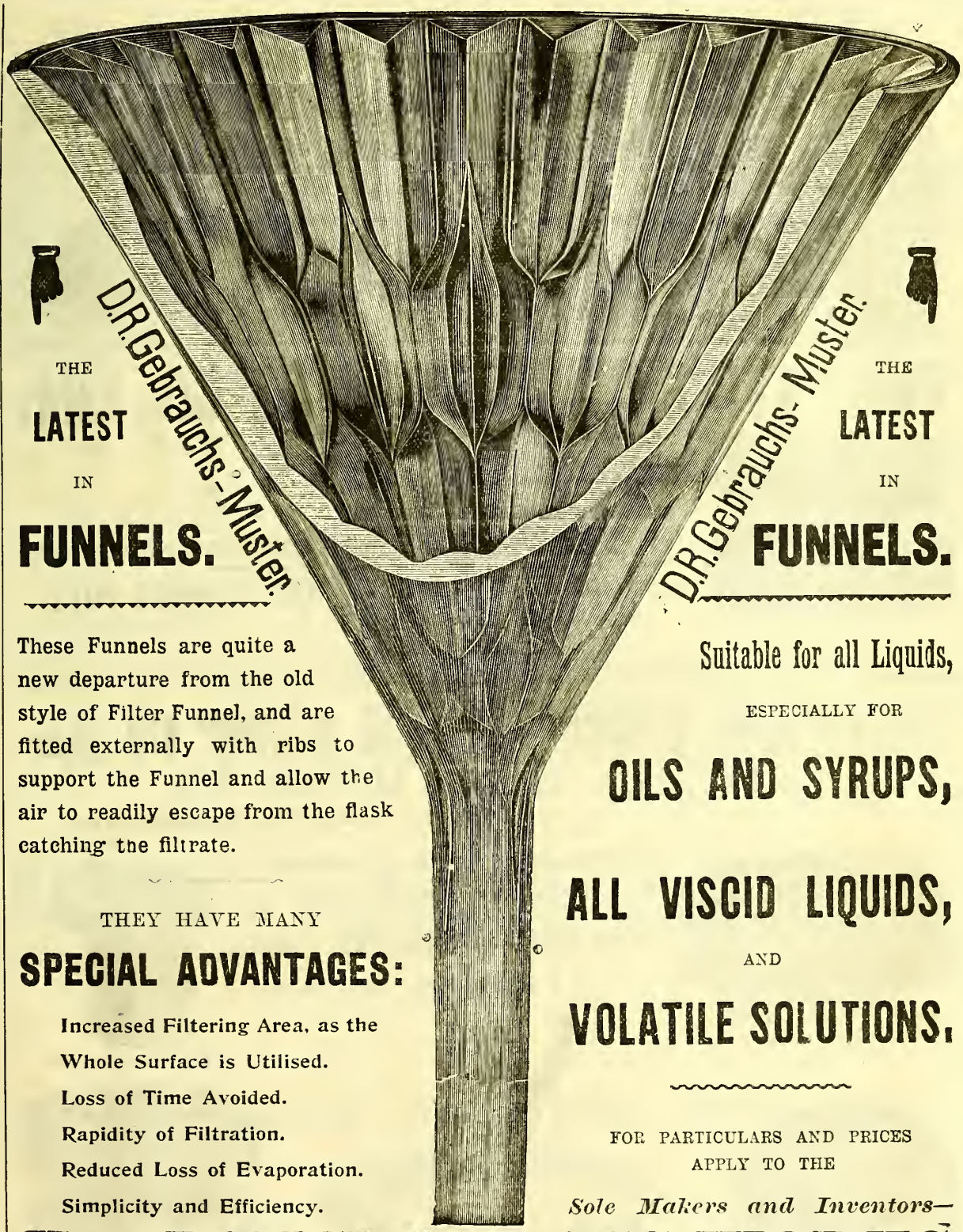
REASONABLE PRICES.

Samples on application.

WAREHOUSE—EAST INDIA DOCK, E.

JOHNSEN & JORGENSEN.

Offices & Showrooms—Botolph House, 10 EASTCHEAP, LONDON, E.C.



THE

LATEST

IN

FUNNELS.

These Funnels are quite a new departure from the old style of Filter Funnel, and are fitted externally with ribs to support the Funnel and allow the air to readily escape from the flask catching the filtrate.

THEY HAVE MANY

SPECIAL ADVANTAGES:

Increased Filtering Area, as the Whole Surface is Utilised.
Loss of Time Avoided.
Rapidity of Filtration.
Reduced Loss of Evaporation.
Simplicity and Efficiency.

THE

LATEST

IN

FUNNELS.

Suitable for all Liquids,

ESPECIALLY FOR

OILS AND SYRUPS,

ALL VISCID LIQUIDS,

AND

VOLATILE SOLUTIONS.

FOR PARTICULARS AND PRICES APPLY TO THE

Sole Makers and Inventors—

Von PONCET GLASS WORKS

54 KOEPNICKER STRASSE, BERLIN, S.O.

These Funnels may also be obtained from any of the Wholesale Dealers in Scientific Apparatus, and principal Chemists throughout the United Kingdom.

NEW PATENT

AIR-TIGHT CHEMIST JAR.

A slight turn of the knob presses the indiarubber Band against the glass, and renders the vessel absolutely air-tight. The Stopper is made of pure Nickel, of handsome shape.

INVALUABLE FOR SHOW BOTTLES, CHEMISTS, CONFECTIONERS, ETC.

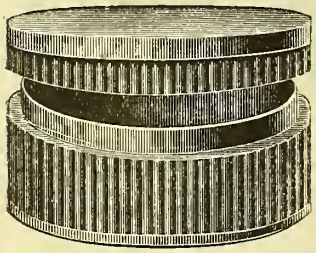
Samples and Prices of all Chemists' Sundriesmen.

C. MELIN, [2]

37 CRUTCHED FRIARS, MARK LANE, E.C.

Section of the Nickel Stopper when closed.

THE "STIPENDUM" STOPPER CO., LIM.



47 LAMB'S CONDUIT ST., LONDON, W.C.

MANUFACTURE THE FOLLOWING SPECIALITIES—

"STIPENDUM" CORK STOPPERS, in all sizes.
"STIPENDUM" CORK-LINED CAPS, for Pomade Bottles.
"STIPENDUM" OPENERS, for Stoppered Aerated-water Bottles.

"STIPENDUM" GREASE-PROOF COVERED POTS,

IN TERRA COTTA, CHOCOLATE, AND BLACK.

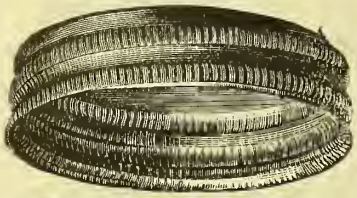
The Grease-Proof Covered Pots have perfectly-fitting lids, are practically unbreakable, and the only articles really answering the purpose intended.

To be had of all Druggists' Sundriesmen. Wholesale only of the Company.

THE PATENT STOPPER, BOX & STAMP CO., LIM.

13 VICTORIA STREET, LONDON, S.W.

C. HOUGHTON BROWN,
Secretary.

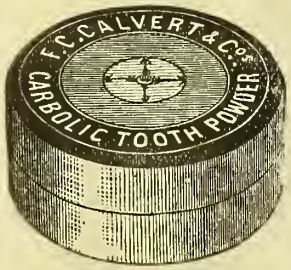


SCREW CAPS OR CAPSULES.
Nickel, Zinc, Tin, or other Metal.

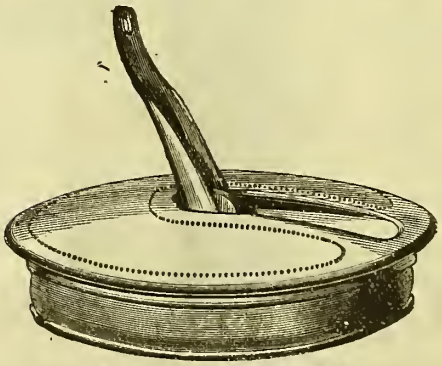
MANUFACTURERS of every description of

BOXES, STOPPERS, POMADE & SCREW CAPS, CAPSULES, &c., &c.

PATENT UNION STOPPER.



Patent No. 12711.
THE UNIQUE BOX.

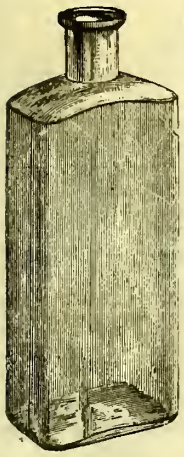


PATENT LEVER STOPPER.

Samples & Prices for Wholesale Buyers on application.

Patent No. 12711
THE UNIQUE BOX.

H. GILBERTSON & SONS.



No. 118.583.
Dispensing. Imitated, but not equalled.

Fig. 519.
Covered Pots of every description.

BEST AND CHEAPEST
DRUGGISTS' SUNDRIES
OF EVERY DESCRIPTION
AT LOWEST PRICES.

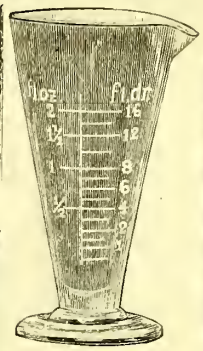


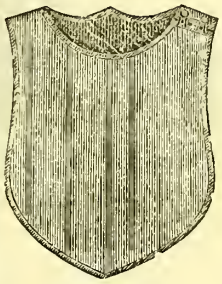
Fig. 512.
Patent No. 11,513.

Guaranteed Indelible Label, any design, for Bottles of all shapes.

Fig. 113.
Vial.

Fig. 85.

Hot-water Bottles, all kinds.



Chest Protectors, all kinds.

Fig. 116.
Customer's Name on Boxwood Top Cork.

Fig. 140.
Stoppered Oil.

Illustrated Price List post free on application.

11 ST. ANDREW ST., HOLBORN CIRCUS.

Telegraphic Address—
"FRANGIPANI LONDON."

Fig. 128A.
Round Perfume.

Fig. 511.
Patent No. 11,513.
Also all kinds of cheap engraved.
See Price List.

WILLIAM TOOGOOD.

TOOGOOD'S IMPROVED PATENT

EARTHENWARE COVERED POTS

Are claimed to be the most Perfect and Convenient yet offered to the Trade.

ORDINARY THICKNESS—										
1 dr.	2 dr.	½	¾	1	1½	2	3	4	6	8 ounces.
1/6	**1/6**	**1/6**	**1/8**	**1/10**	**2/-**	**2/3**	**2/10**	**3/6**	**4/6**	**5/6** per doz.
THIN FOR DISPENSING—										
½	¾	1	1½	2	3	4	6	8 ounces.		
1/7	**1/9**	**2/-**	**2/2**	**2/5**	**3/-**	**4/-**	**5/-**	**6/-** per doz.		

STAINER'S CHLORIDE OF AMMONIUM INHALING PIPE.

REGISTERED No. 250397.

The Cheapest and most Portable in the Market. **27/-** dozen.

REID'S INFANTS' FOOD WARMER.

PATENT No. 25268.

A thoroughly practical Apparatus. **6/-** each.

BURLINGTON BUILDINGS, Heddon St., Regent St., LONDON, W.

S. V. METH.

REDUCED PRICES.

JONES & COMPANY,

Copperfield Road, London, E.

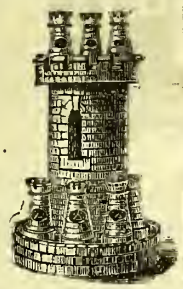
LARGEST MAKERS IN THE KINGDOM.

JUST A MINUTE!

IT WILL MEAN POUNDS IN YOUR POCKET IN COURSE OF A YEAR.

ALL GOODS WITHOUT PRICES FOR EXPORT.

THE A1 MENTHOL CONES STILL DEFY ALL COMERS.



No. 47. Castle Shape. 3/6 per dozen *with stand*, as illustration. The neatest thing yet brought out, assists sales wonderfully, useful to buyers afterwards.

1*d*. Vase or Pedestal	6/8 gross
1*d*. Bottle	6/2 „
2*d*. Pedestal or Barrel	14/- „
2½. Tin	13/- „
3*d*. Pedestal	1/8 doz.
3*d*. Flat	1/10 „
3*d*. Flat Applewood	1/10 „
4*d*. Pedestal	2/3 „

All above are Carded on our Renowned Head-card.

4*d*. Boxwood Pedestal	No. 103	2/3 doz.
4*d*. „ Reversible	103R	2/3 „
6*d*. „ Acorn	8P	2/9 „
6*d*. „ „ larger	8L	3/3 „
6*d*. „ Flat	112	2/9 „
6*d*. „ „ larger	17L	3/9 „
1/- „ „	17F	5/6 „
1/- „ Acorn	111	4/9 „
1/- „ large Pedestal Each in box	14 120	6/- „
6*d*. Celluloid, Assorted Colours	46	3/9 „
1/- „ „ „	46L	6/- „

THE FOLLOWING LINES ARE FOR THE MILLION—THEY PAY YOU BEST IN THE END.

COCAINE MENTHOL.
Toothache Tubes.
3*d*. 2/- doz. } 1 doz. on card.
6*d*. 3/6 „ }

3d. A1 CEMENT.
RELIABLE. Each bottle in a folding box.
1 doz. on card, 1/10 doz.

3d. BLAUD'S (PINK) PILLS.
Smartly put up in Bottles, each Bottle in a folding Box.
2/- doz.

3d. BRILLANTINE.
Delicately Scented.
1 dozen on a card.
2/- doz.

PUFF BOXES AND PUFFS in hanging case.
3/9 doz.

SANDAL OIL CAPSULES, in Decorated Tin Boxes.
7/- doz.

COPAIBA CAPSULES.
8 in a box.
Decorated Tin for Pocket, 1/9 doz.

FULLER'S EARTH In Decorated Tins.
Large, 3/- doz.

PERFUMERY.

Etienne Frères'.

LATEST LINE.

Eau de Cologne or Lavender Water in Green Champagne Bottles.

Gold foil; smartly got up.

½ doz. in box, 4/6 doz.; 1 doz. in box, 4/3.

1*d*. Tubes ..	7/6 gross	6*d*. Cannons ..	3/9 doz.
1*d*. Bottles..	8/- „	6*d*. Capped ..	3/6 „
1*d*. Lavender	8/- „	6*d*. Globe ..	3/9 „
1*d*. Eau de Cologne	8/- „	6*d*. Lavender or Cologne Heart Shape ..	3/6 „
3*d*. Mona ..	2/3 doz.		

ON FAN CARDS.

2*d*. Ribbed ..	1/3 doz.	3*d*.	2/- doz.
2*d*. Lavender	1/3 „	2*d*. Cologne ..	1/3 „
3*d*. „	2/- „	3*d*. „ ..	2/- „
3*d*. Green Flats with Sprinklers..		..	2/- „

Triple Extract in 1 lb. Tins, 9/- lb.; or in ¼, ½, and 1 lb. Bottles.
1/- Panels, each in a box, 8/6 doz., &c., &c.

SOOTHING TEATS.

ON OUR NOTED 3 HEAD CARD.

1*d*. Card	7/- gross	1*d*. ring	8/6 gross
1*d*. China	8/- „	2*d*. „	1/2 doz.
2*d*. Flat Bone	1/4 doz.	2*d*. China coloured	1/4 „
3*d*. ring	1/6 1/8 & 2/-	3*d*. rubber	2/- „
4*d*. „	2/9	4*d*. „	2/9 „
6*d*. Teat and Pad		Pure „	3/6 „
Little angel.	China.	Heart shape	1/4 „
„	„	„	1/8 „

*ASSORTED CARDS, various patterns to retail at various prices .. .. 2/- „
„ „ to retail at 6*d*. .. 3/6 „

* These are on Fan cards and make a nice line, being well assorted.

COMBS.

GUARANTEED BRITISH.
SPECIALLY SELECTED. WELL CARDED.

101	1*d*. retail.	2 doz. on card.		8/- gross.
102	2*d*. „	1 „	„	1/3 doz.
103	2½*d*. „	½ „	„	1/8 „
104	3½*d*. „	½ „	„	2/6 „
105	4½*d*. „	½ „	„	3/- „
106	4½*d*. or 6*d*.	½ „	„	3/6 „
107	6*d*. retail.	½ „	„	4/- „
108	6*d*. „	½ „	„	4/6 „
109	6*d*. each in an envelope		..	4/6 „
110	1*d*. Pocket, in cases		.. ..	7/- gross.
111	1*d*. Fine tooth.	2 doz. on card.		8/- „
112	2*d*. retail.	1 „	„	1/- doz.
113	2½*d*. „	1 „	„	1/6 „
114	3½*d*. „	1 „	„	2/2 „
115	3½*d*. „	1 „	„	2/5 „
116	6*d*. each in an envelope		..	4/3 „

22/- Worth of Combs sent for 20/- Cash with Order.

FEEDING BOTTLES.

No. 3A. Glass screw, glass union, 12 in a box, Seamless Teat ..	2/11 doz. 3/- „
„ 4 Ditto, each in box, 1 brush ..	4/- „
„ 3 Ditto, „ „ 2 brushes	4/6 „
„ 2 Ditto, extra quality	6/- „

SPECIAL LINE. "OUR LITTLE ANGEL."

Boat Feeder each in Box with Brush, marvellous value .. .. 4/3 doz.
No. 8. "3 Cupids" design, fitted with Black Tubing, Teat and Glass Union, 2/6 doz., 1 doz. in box; 2/8 Seamless Teat; a good line to meet cutting trade.

TINS.—Insist on our splendid Gold 1d. Ointment Tins, 1/9 per gross; 2nd size, 2/6 gross. Plain or Stamped Vaseline. A large Variety of other Tins kept in Stock, plain and decorated.

SHIRLEY BROTHERS, 105-7 Whitecross St., London, E.C.

THE WANT OF THE DAY!

No more Soft Linen when Starched.

CRITCHLEY'S STARCH GLOSS

AS USED IN THE ROYAL LAUNDRIES. SHOULD BE USED IN EVERY HOUSE.

WITHOUT STARCH GLOSS.

WITH STARCH GLOSS.

ONCE TRIED

CRITCHLEY'S STARCH GLOSS

REGISTERED NO. 40870.

ALWAYS WANTED.

Awarded GOLD MEDAL and DIPLOMA OF HONOUR Isle of Man Exhibition, 1892.

"THE REASONS WHY" Critchley's STARCH GLOSS is supplementing Glazing Balls and all similar preparations.—

BECAUSE—1. It may be used with COLD as well as HOT water starch. 2. It renders Soft Linen impossible. 3. It never sticks, not even to spider-web-like materials. 4. It imparts a beautiful IVORY FINISH and LUSTRE to all Starched Fabrics, with one-half the labour. 5. It also renders all Fabrics non-inflammable. 6. It is more economical. 7. It also keeps clean much longer, hence wears better. 8. It is the greatest boon ever offered to Laundresses.

Sold in packets at 1d., 3d., 6d., and 1/- each, by Agents throughout the Kingdom.

PREPARED ONLY BY

T. CRITCHLEY, M.P.S., WHOLESALE DRUGGIST, &c., BLACKBURN,

And 107 WHITECROSS STREET, LONDON, E.C.

FOR CLEANING PLATE.

BRADLEY & BOURDAS'

"ALBATUM OR WHITE ROUGE"

(REGISTERED AS A TRADE MARK)

FOR CLEANING GOLD, SILVER, & PLATED GOODS.

A trial is only needed to prove its superiority over other Plate Powders in use. Chemists will find it to their advantage to recommend this Powder, as when it is once tried it is always continued to be used.

Sold in Boxes, 1/- and 2/-. Tins, 6/-.

6 PONT STREET, and 48 BELGRAVE ROAD, LONDON, S.W.

DIAMOND EMERY CO.

(LIMITED).

DIAMOND BRAND.

MANUFACTURERS OF

EMERY STONE	EMERY CLOTH
EMERY CORN (all sizes)	GLASS PAPER
EMERY RUBBERS	GLASS CLOTH
EMERY FLOUR	GROUND GLASS
EMERY PAPER	KNIFE POLISH

POLISHING PASTE & ALL POLISHING MATERIALS

Works: Garston Docks.

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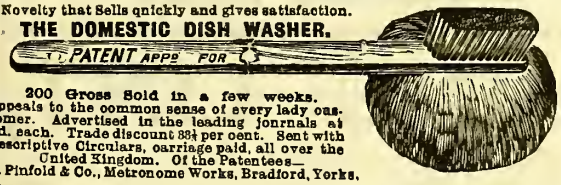

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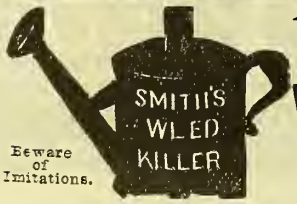

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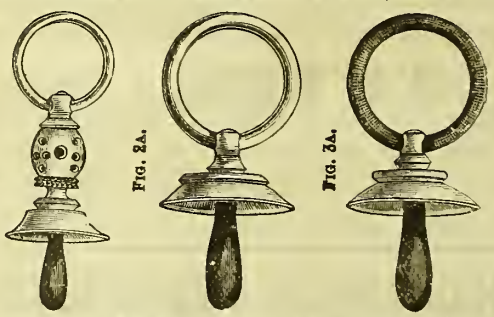

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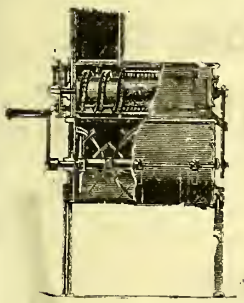


Fig. 1.

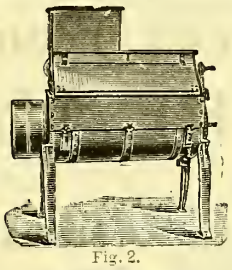
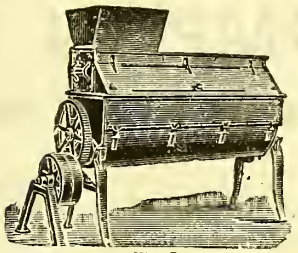


Fig. 2.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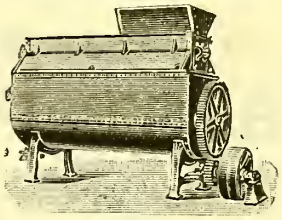
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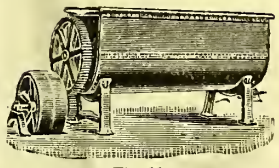
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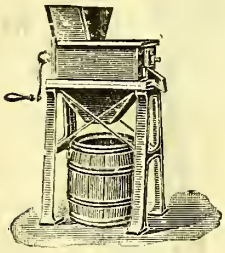
Fig. 9.

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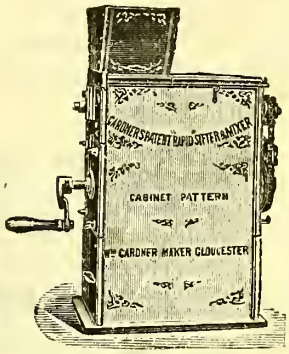
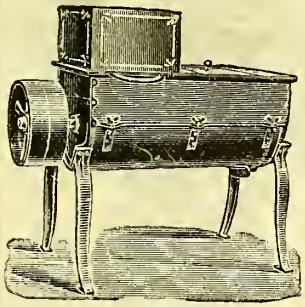


Fig. 5.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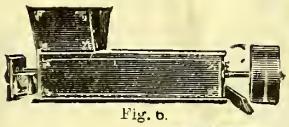
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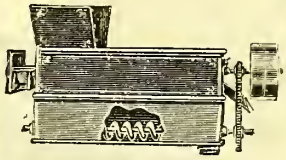
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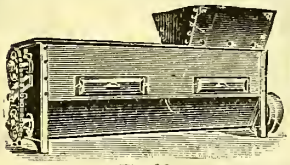
Fig. 10.

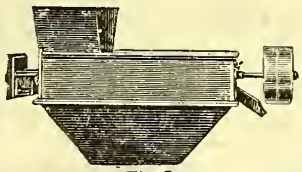
Fig. 7.

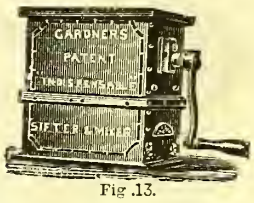

Fig. 13.

PRICES AND CAPACITIES OF PATTERNS ABOVE.

		COMBINED "RAPID" SIFTER & MIXER			PATENT "RAPID" SIFTER				PATENT "RAPID" MIXER				
									Fig. 11 Flat Top Pattern			Fig. 12 Hopper Top Pattern	
Size	Capacity in lbs. about	Fig. 1 Hand Sizes	Fig. 2 Power Sizes with Pulleys.	Figs. 3 & 4 Gear Drive with Pulleys	Fig. 6 Open Bottom	Fig. 7 Hopper Bottom	Figs. 8 & 10 Worm Bottom	Fig. 9 On Iron Stand	For Hand	Pulley Drive	Gear Drive	Pulley Drive	Gear Drive
		£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.
A	15	8 0	—	—	4 5	5 0	6 0	6 10	4 15	—	—	—	—
B	30	11 0	—	—	5 15	6 15	7 15	8 0	6 0	—	—	—	—
C	60	17 0	18 5	—	8 5	9 10	11 0	11 0	9 10	10 10	—	12 0	—
D	100	21 0	22 10	24 10	11 0	12 10	15 0	14 10	12 0	13 10	15 10	15 5	17 15
E	150	Larger	24 15	27 0	12 0	14 0	16 0	16 0	—	14 15	17 0	16 15	19 0
F	200	Sizes not	29 16	32 0	13 0	15 10	17 5	17 10	—	17 0	20 0	19 0	22 0
G	300	recom-	—	41 0	19 0	22 0	24 5	24 10	—	—	27 10	—	30 10
H	560	mended	—	70 0	—	—	35 0	—	—	—	40 0	—	—
I	1120	for Hand	—	120 0	—	—	45 0	—	—	—	80 0	—	—
J	2240	Prices for this on application			<—Pulleys for Sifters extra.—>					<—Pulleys included.—>			

Fig. 5. **Patent "Rapid" Sifter and Mixer** (Cabinet Pattern). Size A, capacity 15 lbs., £6 each. Size B, capacity 30 lbs., £8 each.
Fig. 13. **"Indispensable" Sifter and Mixer,** for small users, Size No. 1, capacity 7 lbs., £2 10*s.* each. No. 2, capacity 14 lbs., £3 10*s.* each.
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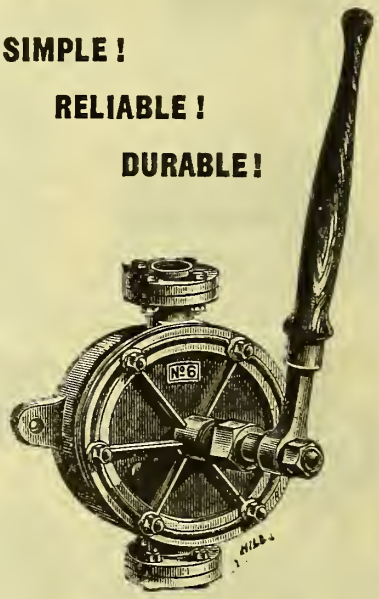

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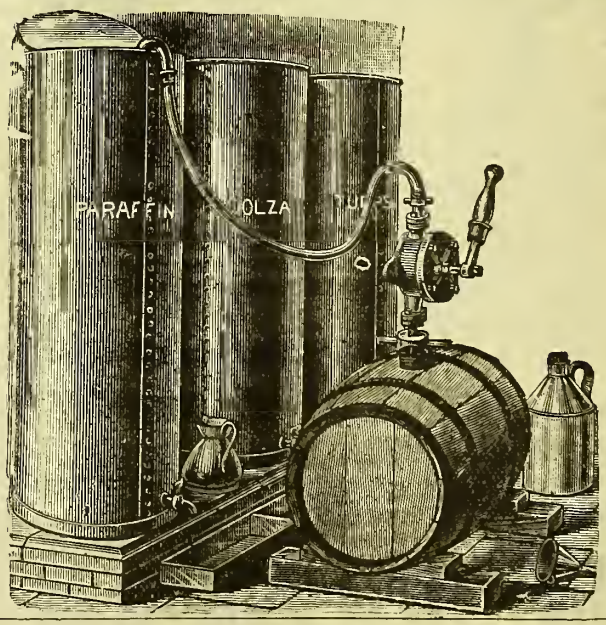

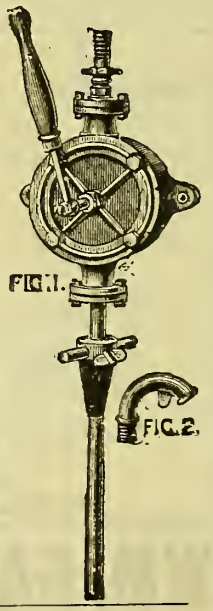

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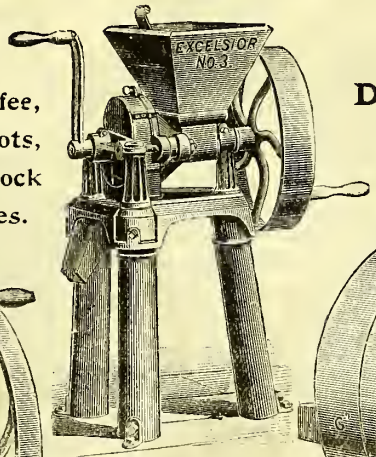

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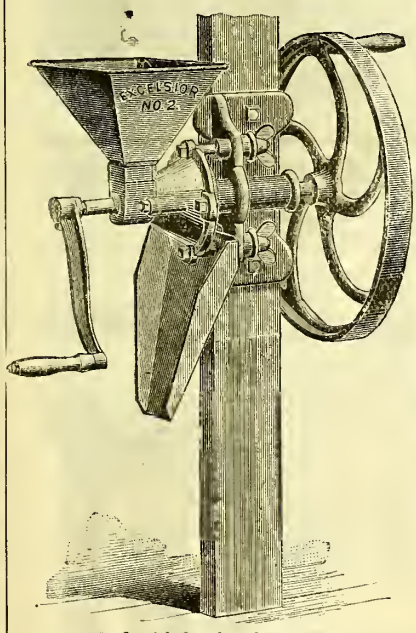

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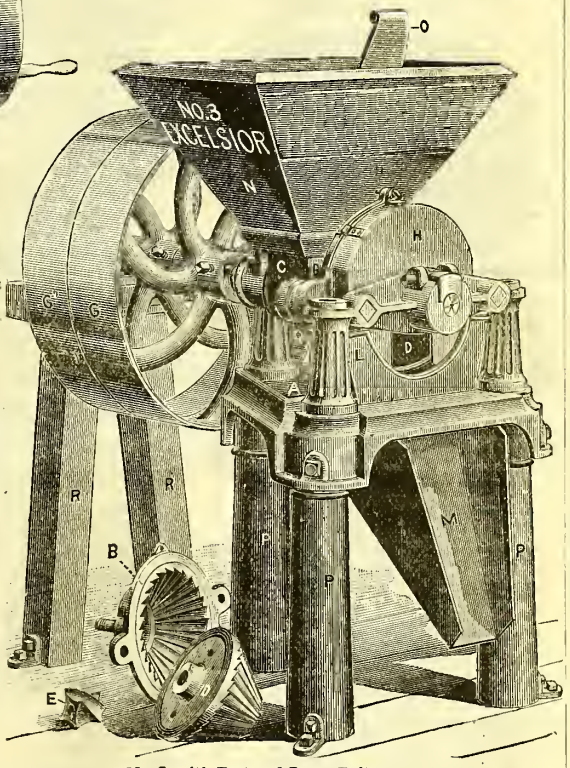

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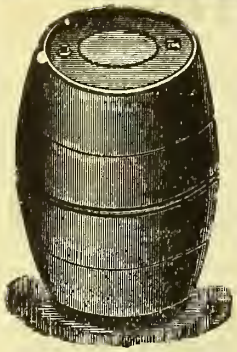

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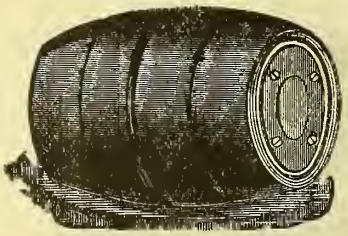

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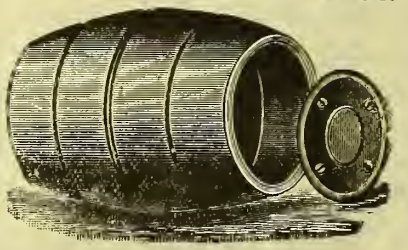

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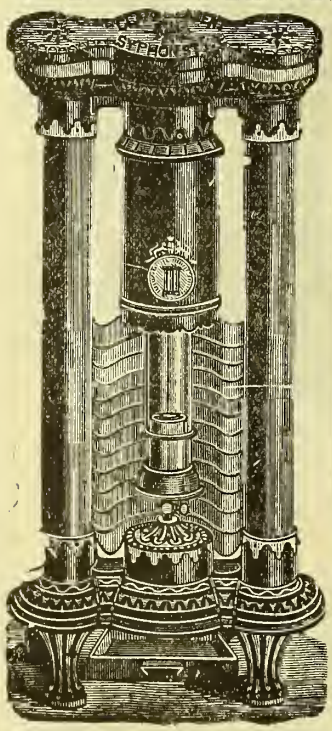

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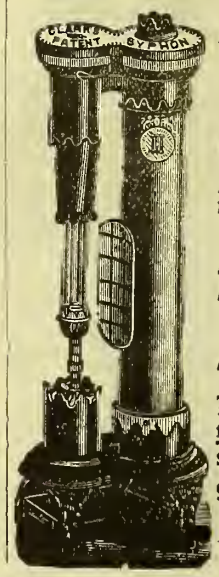

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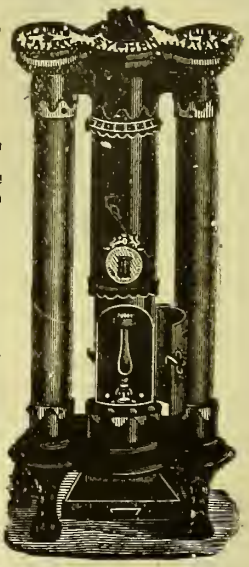

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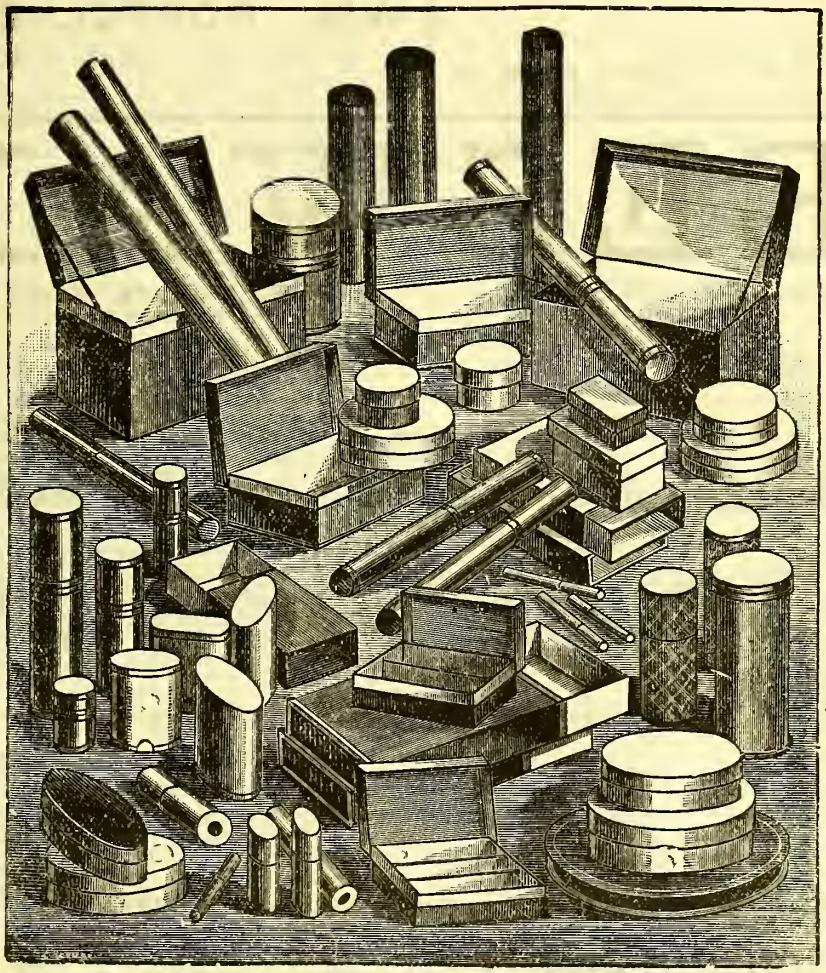

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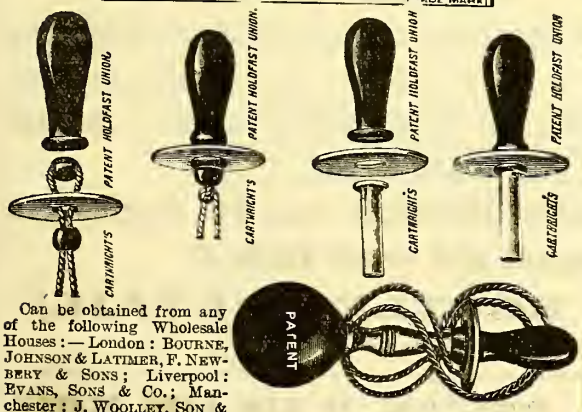

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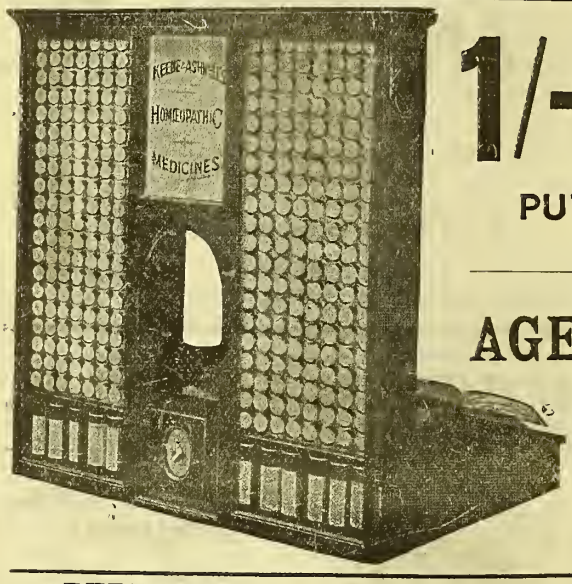

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